

CLIMATOLOGICAL DATA FOR MARCH, 1912.

DISTRICT No. 6, MISSOURI VALLEY.

MONTROSE W. HAYES, District Editor.

GENERAL SUMMARY.

Cloudy and very cold weather was general, and in slightly more than the southern third of the district the precipitation was excessive. The last few days seemed quite mild on account of the severe weather that preceded them, but they were very little if any warmer than the latter part of an average March. The most remarkable feature of the month was the succession of heavy snowstorms that occurred in Nebraska, Kansas, Iowa, and Missouri. In numerous localities of those States the snowfall was the heaviest of record for any month, and railway operations were greatly interfered with. Throughout the district practically all outdoor pursuits were at a standstill, except on the last few days of the month, and little progress was made with farming operations.

TEMPERATURE.

At every station in the district the mean temperature for the month was below the normal, and no March since widespread observations have been made has been much if any colder throughout the entire district than the one just passed. Lower extremes have occurred, but the persistently low temperatures that prevailed until the latter part of March, 1912, are unusual. In the drainage area to the north and west of the confluence of the Missouri and Platte Rivers every station had temperatures of zero or lower at sometime during the month. In the greater portion of the district the lowest temperatures occurred before the 10th. However, there were two cold waves, one on the 15th and another on the 21st-22d, that gave the coldest weather of the month at numerous stations in Colorado, Nebraska, and Iowa. On the last four days there was a marked change from the wintry conditions that had prevailed, and the month closed with seasonable temperatures in practically all of the district.

PRECIPITATION.

The precipitation was almost all in the form of snow until late in the month, but there was less during the last 8 or 9 days than during any other period of equal length. In northern Montana, North Dakota and most of South Dakota it was generally but not markedly deficient. In the remainder of Montana, and in Wyoming and Colorado it was irregularly distributed, but as a rule was more than normal. In most of Nebraska, Kansas, Iowa, and Missouri it was excessive; in those States the total snowfall ranged from 10 to more than 40 inches. Rather pecu-

liarly, there was no one storm that affected the entire area in which the snow was so heavy, but there was a rapid succession of atmospheric disturbances, one giving snow in one section and another, a day or so later, giving a fall over territory that was missed previously; in some instances localities had considerably more than a foot of snow from a single storm, and adjacent regions had none or mere flurries. The rains of the latter part of the month, although they were generally light, and the warmth of the last few days melted the snow very rapidly, so that by the 31st there was very little on the ground, except in timber and in the mountainous country.

The following are special remarks, made by the section directors, on snowfall in the Black Hills and that portion of the Rocky Mountains drained by the Missouri River:

South Dakota.—The March snowfall was heavy, and at the end of the month some of the more elevated localities of the Black Hills had as much as 35 inches on the ground. Reports indicate that the snow in the gulches and timber is packed and melting slowly, and the indications are that it will give an ample supply of water for irrigation and mining.

Montana.—The weather during March was peculiarly favorable for the storing of snow in the higher mountain ranges. The first half of the month was cold and stormy, resulting in a heavy snowfall over most of the western half of the State; in the latter half, warm, sunny days and freezing weather at night reduced this snow to ice. Considering the solid condition of the snow remaining from the early winter and the moisture retained in the soil from the fall rains an abundant flow of water in most streams seems assured.

Wyoming.—The March snow was heavier than usual on most of the watersheds. In the Yellowstone Park and over the Bighorn drainage area there were some localities with a deficient fall, but there were more with an excess; the snow is well packed, and late melting with a normal flow of water is expected. Over the watersheds of the Tongue, Powder, Cheyenne, and North Platte Rivers conditions are most encouraging; the snow is of unusual depth, is well packed, and should furnish an excellent supply of water.

Colorado.—March was stormy, with an unusually heavy snowfall, except locally in the central part of the State. Over much of the area the fall during the month was as great as the entire fall of the three preceding months. On the watershed of the South Platte, along the Continental Divide, a marked excess occurred; also much more than the normal fall occurred in the region drained by the North Platte. As a rule the snow contains a large percentage of water, and while fairly well packed there is an absence of layers of crust and melting will probably be rapid. At the end of the month the average depth on the South Platte watershed, with an average elevation of 9,000 feet, was 20 inches, or 8 inches more than at the same time last year. On the North Platte watershed, with an average elevation of 8,600 feet, the average depth was 28 inches, or 11 inches greater than at the same time last year.

RIVERS.

The larger streams were rising at the end of the month, and flood stages had been reached at some places. After their subsidence detailed accounts of the rises will appear, probably in the April number of the Review.

TABLE 1.—Climatological data for March, 1912. District No. 6, Missouri Valley.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.				
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmelting.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.				
<i>Wyoming.</i>																						
Arapahoe.	Fremont.	2	7								1.13		0.43	14.0	6	16	9	6	w.	A. E. Dietz.		
Barnum.	Johnson.	5,500	7								0.26		0.40	17.0	5	16	7	8	w.	Thos. Freeguard.		
Basin.	Bighorn.	3,862	13	30.7	-3.1	70	24†	-26	4	50	0.52	+ 0.16	0.24	8.5	3	18	9	4	nw.	O. J. Robertson.		
Bennett.	Carbon.	3	1								0.92		0.35	9.2	7	15	12	4	sw.	Chas. C. Young.		
Big Creek Station.	do.	7,500	1																	U. S. Forest Service.		
Burns.	Laramie.	5,400	2	22.0		51	16	—	7	34	1.48		0.34	14.6	9	7	19	5	sw.	E. W. Bastian.		
Casper.	Natrona.	5,101	3	25.4		55	4	—	9	51	1.25		0.25	13.2	15	4	13	3	sw.	M. C. Cook.		
Centennial.	Albany.	8,074	9	22.4		48	10	—	11	21	2.75		0.50	24.8	16	8	1	22	w.	Louis A. Gregory.		
Cheyenne.	Laramie.	6,088	41	28.2	-9.8	52	19	—	1	20	41	1.33	+ 0.38	0.38	14.3	12	7	18	n.	U. S. Weather Bureau.		
Chugwater.	do.	5,282	11	23.8	-11.6	53	29	—	12	21	50	1.20	+ 0.17	0.30	12.0	6	18	8	w.	A. H. Woolever.		
Clark.	Park.	4,320	7	22.5		58	28	—	6	8	35	1.31		0.50	21.9	12	11	8	12	ne.	Chas. A. C. Snow.	
Cody.	do.	5,000	5	28.0		59	28	—	10	8	43	1.18		0.50	11.8	7	14	12	5	e.	D. A. Tinkcom.	
Crazy Creek.	do.	6,828	1	14.8		49	28	—	36	4	68	1.94		0.42	36.0	18	15	3	13	e.	Jas. Smith.	
Dome Lake.	Sheridan.	8,821	4	15.2		35	29	—	13	8	49	2.30		0.50	23.0	9	12	11	8	sw.	Abe Mills.	
Douglas.	Converse.	4,793	3	21.2		54	29	—	13	47	43	0.98		0.30	14.5	9	10	11	4	w.	Henry C. Miller.	
Dubois.	Fremont.	6,909	5	20.8		50	28	—	17	8	49	0.96		0.40	9.6	10	11	16	6	n.	Dr. F. H. Welty.	
Eaton's Ranch.	Sheridan.	4,600	7	21.4		59	28	—	12	8	41	2.02		0.30	20.2	8	16*	8*	7*	n.	F. A. Eaton.	
Echeta.	Crook.	4,200	3								2.08		0.40	22.0	8	17	7	7	n.	M. R. Hunter.		
Ell Mountain.	Carbon.										1.81		0.90	37.0	7					Wm. Richardson.		
Encampment.	do.	7,322	3	24.64		48†	11	—	6d	21	42d	1.37		0.30	17.4	13	3d	20d	4d	sw.	U. S. Forest Service.	
Ervay.	Natrona.	6,400	3	20.2		42	25†	—	13	14	45	0.95		0.27	15.5	6	17	3	11	sw.	Frank Jameson.	
Fort Laramie.	Laramie.	4,270	34	21.8	-13.4	79	29	—	14	9†	44	1.82	+ 1.19	0.45	27.8	8	9	15	3	w.	John Hunton.	
Foxpark.	Albany.	9,015	2	18.8		42	10	—	21	21	55	0.30		0.20	4.0	2	18	7	6	nw.	U. S. Forest Service.	
Germania.	Bighorn.	4,512		22.1		58	28	—	19	3	43	0.40		0.40	19.0	11	17	10	4	w.	L. E. Watson.	
Gillette.	Crook.	4,546	6	18.1		48	29†	—	10	4	31	1.90		0.40	25.0	11	11	6	6	e.	S. D. Perry.	
Horse Creek.	Fremont.			15.78		42†	25	—	20 ^b	4	50 ^b	2.08		0.30	22.0	8	17	7	7	n.	U. S. Forest Service.	
Hunters Station.	Johnson.	3,000	6	17.6		47	28	—	15	4†	41	1.54		0.32	25.0	11	13	10	8	ne.	Do.	
Hyattville.	Bighorn.	4,632	13	25.0	-10.5	59	29	—	14	4	47	0.70		0.20	17.0	4	11	5	15	sw.	Wm. Booth.	
Jirah.	Converse.	5,050	2		18.0		45	28	—	11	15	47	0.88		0.40	19.0	3	15	7	9	sw.	P. L. Ford.
Kirtley.	Park.	9,187	3			50	28	—	32	8	59	0.62		0.68	20.0	9	10	5	16	e.	D. M. Zum Brunnen.	
Kirwin.	Crook.	4,500	3			55	28	—	10	8	53	0.33		0.18	7.2	6	12	8	11	n.	C. L. Tewksbury.	
Knowles.	Laramie.	4,510	2	22.4		57	18	—	6	8†	43	1.62		0.37	20.7	8	12	14	8	w.	Geo. A. Knowles.	
Lagrange.	Fremont.	5,372	20	16.1	-15.2	48	29	—	14	21	43	1.55	- 0.05	0.54	17.6	12	14	11	6	ne.	Owen Shupp.	
Lander.	Albany.	7,188	21			51	17	—	1	21	38	2.40		1.00	24.5	6	10	9	10	sw.	U. S. Weather Bureau.	
Leo.	Carbon.	6,878	10			50	29	—	14	21	36	0.73		0.18	10.5	4	16	4	11	e.	University of Wyoming.	
Lolabanna Ranch.	Park.	7,052	8	10.2		50	28	—	32	8	59	0.62		0.68	20.0	9	10	5	16	e.	C. A. Cowdin.	
Lovell.	Bighorn.	3,825	6	22.9		60	28	—	22	4	43	0.33		0.18	7.2	6	12	8	11	n.	Mary E. Painter.	
Lusk.	Coarse.	5,007	21			45	27†	—	11 ^b	4	31 ^b	0.49		0.20	10.5	5	12	6	8	sw.	H. Fred Harrison.	
Manville.	Moorecroft.	5,060	2	16.6		45	27†	—	10 ^b	4	31 ^b	0.62		0.62	15.0	4	12	4	15	s.	D. E. Goddard.	
Moorecroft.	Crook.	4,111	8	16.6		55	28	—	7	8	53	0.94	+ 0.24	0.94	9.4	2	12	7	12	w.	C. A. Sherman.	
Moore.	Albany.	6,000	11	23.1	-11.5	48	18	—	10	8	53	0.50		0.80	20.5	8	11	11	9	w.	C. T. McCampbell.	
Newcastle.	Weston.	4,319	5	23.0		55	28	—	7	8†	37	0.52		0.50	22.0	5	12	6	7	sw.	Dr. S. W. Johnson.	
Pathfinder.	Natrona.	5,725	6	22.8		47	29	—	15	21	38	2.10		0.50	20.0	3	13	14	8	sw.	U. S. Reclamation Service.	
Pinebluff.	Laramie.	5,038	9	23.1		51	17	—	1	21	38	2.40		1.00	24.5	6	17	7	12	e.	C. L. Beatty.	
Pine Ridge.	Crook.	4,376	4	23.0		60	28	—	10	8	41	0.08		0.05	8.8	2	12	13	2	nw.	J. E. S. Altaffer.	
Powell.	Park.	6,748	10	23.7	-7.3	46	29	—	11	21	39	2.17		0.73	18.6	12	11	8	8	sw.	U. S. Reclamation Service.	
Riverton.	Fremont.	4,960	3	17.0		51	29	—	20	21	47	0.84		0.30	10.5	6	5	17	9	e.	E. J. Ehrenfeld.	
Rockypoint.	Crook.										0.83		0.18	12.5	11	13	9	19	sw.	P. Woxen.		
Saratoga.	Carbon.	6,785	14	25.4	-5.5	50	29	—	14	21	36	0.41		1.09	10.8	8	13	16	2	sw.	G. Fred Clark.	
Seven Mile Creek.	do.	3,790	17	19.44		44†	10†	—	11†	21	47†	1.01		0.30	14.0	7	11†	6†	8†	w.	U. S. Forest Service.	
Sheridan.	do.	5,385	6	17.6	-13.3	51	28	—	16	8	45	0.72		0.50	22.0	11	17	12	8	nw.	U. S. Weather Bureau.	
Shoshone Dam.	Park.	5,385	6	24.8		57	24	—	10	4†	41	0.50		0.35	6.0	3	13	14	4	w.	U. S. Reclamation Service.	
Soldiers Home.	Johnson.	4,685	20			37	26†	—	22	21	43	2.11		0.20	20.0	13	15	0	16	n.	Joel C. Smiley.	
South Pass City.	Fremont.	7,873	10	16.6		37	26†	—	22	21	43	2.11		0.66	23.0	8	16	7	13	sw.	John Sherlock.	
Sundance.	Crook.			18.6		47	29	—	16	4	40	2.30		1.00	23.0	8	16	4	11	w.	Geo. W. Ashdown.	
Thermopolis.	Fremont.	4,350	8	24.4		57	29	—	15	4	42	0.96		0.33	21.0	8	19	5	5	n.	A. L. Duhig.	
Ulm.	Sheridan.			24.4		65	26	—	23	4	55	3.67		0.74	30.0	5	15	8	8	sw.	W. H. Coleman.	
Verona.	do.	4,360	3			61	29	—	14	21	41	1.25		0.59	48	8	20	3	8	w.	O. A. Roode.	
Wheatland.	Laramie.	22.0				61	29	—	14	21	41	1.25		0.82	2.2	12	11	18	2	sw.	A. deF. Snively.	
Winters Ranch.	Carbon.	7,400	2			61	29	—	14	21	41	1.25		0.45	33.0	11	15	9	7	w.	Ira G. Wiant.	
Wiley.	Park.	5,375	3			61	29	—	14	21	41	1.25		0.20	7.6	5	15	8	8	sw.	Thos. S. Harrison.	
Woodrock.	Sheridan.			23.6		61	29	—	18	4	46	0.76		0.26	17.5	9	15	8	8	e.	U. S. Forest Service.	
Worland.	Bighorn.	4,207	6	22.2		60	29	—	11	8†	52	0.72		0.26	17.5	9	15	8	8	sw.	Prof. B. C. Buffum.	
Wynoco.	Yellowstone Park.	6,200	24	17.6	-8.9	47	27	—	14	8	44	2.57	+ 0.39	0.68	26.2	16	11	10	10	n.	U. S. Reclamation Service.	
Yellowstone Park.	Fairview Dome.	7,000	7			60	29	—</td														

TABLE 1.—*Climatological data for March, 1912. District No. 6—Continued.*

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.			Sky.			Prevailing wind direction.	Observers.					
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeasured.	Number of rainy days 0.01 inch or more.	Number of partly cloudy days.	Number of cloudy days.					
Montana—Continued.																						
Cabin Creek.	Beaverhead.	2	13	22.0	- 9.6	59	28	- 20	4	40	0.41	- 0.24	0.11	10.0	6	22	4	nw.	W. J. Crowell.			
Canyon Ferry.	Lewis and Clark.	3,644	13	22.5	- 9.6	59	28	- 20	5	47	0.40	- 0.35	0.08	7.5	5	20	6	nw.	A. C. Pratt.			
Cascade.	Cascade.	3,361	7	22.5	- 9.6	62	28	- 19	5	53	1.00	- 0.17	10.1	12	15	8	8	sw.	Dr. E. E. James.			
Chessman Reservoir.	Lewis and Clark.	5,275	3	16.2	- 17.4	49	28	- 21	8	47	1.63	- 0.30	26.2	14	22	0	9	sw.	C. D. Schmidt.			
Chester.	Hill.	3,140	8	17.4	- 17.4	60	27	- 20	4	42	T	-	T	3.0	0	11	7	13	ne.	E. D. Keith.		
Chinook.	Blaine.	2,502	13	18.4	- 8.3	59 ^a	26	- 19 ^a	17	48	0.09	- 0.34	0.05	0.7	3	16 ^a	5 ^a	4 ^a	-	T. O'Hanlon Co.		
Clearcreek.	do.	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Cortez Sedgewick.			
Clemons.	Lewis and Clark.	4,672	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	w.	Frank Eberl.		
Clydepark.	Park.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Frank Taylor.		
Conrad.	Teton.	1	10.6	-	58 ^b	26 ^b	- 24	7	51	0.21	-	0.15	1.5	3	22	4	5	sw.	I. S. Martine.			
Copper.	Meagher.	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C. D. Schmidt.			
Crow Agency.	Rosebud.	3,041	29	20.1	- 11.5	59	28	- 21 ^a	8	43 ^a	1.17	+ 0.23	0.36	14.5	10	12	12	7	w.	E. D. Keith.		
Culbertson.	Valley.	1,927	9	21.4	-	68	18 ^b	- 23	1	52	0.60	+ 0.18	0.24	7.5	4	8 ^a	11 ^a	11 ^a	nw.	Ira R. Bamber.		
Cummings.	Carbon.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G. H. Coulter.			
Cut Bank.	Teton.	3,760	13	17.4 ^a	- 10.0	61 ^a	31	- 23 ^a	8	57 ^a	0.10	- 0.42	0.10	1.0	1	21 ^a	3 ^a	2 ^a	w.	J. W. Brimmer.		
Denton.	Fergus.	3,500	3	20.2	-	58	28	- 16	4 ^b	39	0.73	-	0.25	13.2	8	14	4	13	se.	P. J. Griesenauer.		
Dillon.	Beaverhead.	5,147	14	22.8	- 9.2	48	31	- 17	4	50	2.29	+ 0.84	0.67	21.9	12	13	9	9	sw.	Prof. J. E. Monroe.		
Dirty Creek.	Meagher.	6,060	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lewis Cameron.			
Dry Creek.	Broadwater.	5,500	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	J. C. Stuart.			
Dry Wolf Camp.	Cascade.	6,000	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Mrs. R. J. Eveleth.			
East Gallatin River.	Gallatin.	6,000	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	John Eberhart.			
Elakala.	Custer.	11	18.4	- 9.2	50	28 ^b	- 17	8 ^b	40	0.31	- 0.48	0.09	3.8	5	24	0	7	w.	William Freese.			
Elkhorn.	Jefferson.	6,576	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	James Heagan.			
Fallon.	Custer.	2,208	7	14.8	-	61	28	- 29	5 ^b	49	0.23	-	0.15	1.8	2	22	4	5	w.	A. C. Gifford.		
Fish Creek.	Silver Bow.	8,500	2	17.8	-	46	27 ^b	- 14	27	48	1.43	-	0.54	29.7	7	15	9	7	e.	O. B. Tilton.		
Flathead Creek.	Gallatin.	6,000	1	16.6 ^a	-	54 ^a	28	- 18 ^a	13	41 ^a	0.61	-	0.25	3.9	3	18 ^a	5 ^a	4 ^a	-	Alta Williams.		
Forsyth.	Rosebud.	2,514	5	20.8	-	64	28	- 24	8	52	0.65	-	0.32	7.0	4	14	12	5	w.	H. Mackenzie.		
Fort Benton.	Chouteau.	2,630	32	19.6	- 11.7	64	31	- 16	7	42	0.40	- 0.16	0.16	5.0	4	18	12	1	ne.	Jere Sullivan.		
Fort Shaw.	Cascade.	3,500	23	20.8	- 9.9	63	31	- 24	8	56	0.41	- 0.01	0.13	4.0	5	17	4	10	sw.	U. S. Reclamation Service.		
Fort Harrison.	Lewis and Clark.	4,004	8	21.8	-	59	23 ^b	- 19	3	39	-	-	-	-	-	-	-	-	Post Hospital.			
Foster.	Yellowstone.	-	-	18.8	-	64	28	- 31	8	44	0.23	-	0.13	2.3	5	15	3	13	n.	E. K. Bowman.		
Garnett.	Fergus.	5,500	3	11.6	-	45	28	- 23	8	33	2.88	-	0.48	36.0	13	18	7	8	sw.	Thomas E. Scally.		
Glasgow.	Valley.	2,092	15	16.3	- 13.4	44	31	- 25	1	48	0.28	-	0.84	3.5	2	17	13	1	w.	W. M. Leonard.		
Glendive.	Dawson.	2,069	21	16.0	- 10.0	58	28	- 26	9	44	0.90	-	0.20	0.46	11.0	4	19	7	5	s.	E. C. Leonard.	
Gold Butte.	Hill.	-	4	19.0	-	60	28	- 16	3	43	0.06	-	0.05	1.0	2	26	8	3	w.	Joseph Berthelote.		
Graham.	Custer.	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	J. S. Rue.			
Grayling.	Gallatin.	6,700	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P. Kerzenmacher.			
Great Falls.	Cascade.	3,350	20	22.4	- 10.8	60	28	- 15	5	52	1.26	+ 0.44	0.22	11.9	13	15	11	5	ne.	S. H. Baum.		
Halfway House.	Broadwater.	6,060	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Gordon Deans.			
Harlowton.	Meagher.	4,165	4	18.6	-	57 ^a	28	- 28	8	58	1.66	-	0.40	19.8	7	8	5	18	w.	Joseph Muir.		
Havre.	Hill.	2,665	32	17.1	- 10.2	60	28	- 17	9	42	0.30	- 0.18	0.18	3.0	6	19	11	1	nw.	U. S. Weather Bureau.		
Helena.	Lewis and Clark.	4,110	32	21.6	- 9.4	59	28	- 7	4	33	0.69	- 0.05	0.18	8.7	9	11	9	11	s.	Do.		
Highwood.	Chouteau.	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	W. S. McCord.			
Huntley.	Yellowstone.	3,014	6	21.0	-	61	28	- 26	4	52	0.48	-	0.16	8.5	5	19	9	3	w.	U. S. Reclamation Service.		
Jones Canyon.	Gallatin.	6,800	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	James McCune.			
Jordan.	Dawson.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	W. C. Henderson.			
Knobles Ranch.	Hill.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F. H. Knoble.			
Lewistown.	Fergus.	4,010	14	14.8 ^a	- 15.4	55 ^a	26 ^b	- 13 ^a	22	47 ^a	0.56	- 0.67	0.19	10.0	9	9 ^a	10 ^a	8 ^a	nw.	W. W. Watson.		
Lonetree.	Chouteau.	3,280	6	21.7	-	60	27 ^b	- 19	3	47	0.76	-	0.35	5.5	5	20	1	10	n.	E. Wilson.		
Lytle.	Teton.	-	-	57 ^a	28	-	-	-	-	-	-	-	-	-	-	-	-	-	J. F. Faith.			
Malta.	Valley.	2,240	5	12.4	-	55	31	- 23	1	43	0.15	-	0.11	1.5	2	21	9	1	ne.	U. S. Reclamation Service.		
Medicine Lake.	do.	-	3	8.4	-	43	29	- 26	1	37	0.40	-	0.20	4.0	2	25	3	3	w.	J. S. Collier.		
Mildred.	Custer.	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Leon B. Clark.			
Miles City.	Madison.	-	2,371	20	19.5	- 9.1	64	28	- 18	9	44	0.64	+ 0.88	0.34	13.5	9	11	8	12	s.	U. S. Weather Bureau.	
Norris.	Madison.	4,845	5	22.6	-	52	27	- 11	4	36	1.35	-	0.63	16.9	8	11	6	14	n.	F. L. Bryant.		
Nye.	Sweet Grass.	-	3,050	3	18.6	-	52	25	- 23	8	55	1.63	-	0.43	1.34	-	0.32	22.5	9	6	ne.	Robert Olsen.
Olsen Creek.	Jefferson.	-	6,345	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Mrs. T. Kiermeyer.			
Pipestone Pass.	do.	-	7,000	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C. C. Conser.			
Plevna.	Custer.	-	16.6	-	50	29	- 27	14	44	0.66	-	0.24	7.5	9	15	6	10	w.	H. M. Coster.			
Poplar.	Valley.	2,020	26	11.4	- 12.2	46	27	- 25	1	51	0.56	-	0.39	0.28	6.0	2	28	1	2	w.	I. A. Draper.	
Red Lodge.	Carbon.	5,548	12	17.5	- 9.2	54	28	- 20	3	54	1.64	-	0.16	0.60	18.0	8	11	8	12	se.	F. B. Elmer.	
Renova.	Jefferson.	4,383	13	22.2	- 9.8	60	28	- 26	4	42	1.03	- 0.40	0.65	12.2	6	20	5	6	ne.	H. Scherlenberg.		
Ryegate.	Musselshell.	-	3,640	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	U. S. Reclamation Service.			
Savage.	Dawson.	-	2,050	6	15.4	-	55	29	- 28	5	46	0.96	-	0.36	12.0	5	19	7	5	nw.	Do.	
Seville.	Teton.	3,980	3	18.4	-	58	28	- 19	8	48	0.32	-	0.10	3.5	5	17	10	4	w.	C. D. Kleher.		
Shelby.	Teton.	-	3,276	1	12.0	-	49	29	- 26	5	38	0.80	-	0.31	11.0	6	19	5	7	nw.	Fred W. Arndt.	
Sidney.	Lewis and Clark.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	O. E. Penwell.			
Spokane Ranch.	do.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Mrs. H. L. Miller.			
Springbrook.	Dawson.	-	10	14.4	- 10.6	51	28	- 25														

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.		
				Mean.			Departure from the normal.			Greatest daily range.			Total.			Departure from the normal.				
				Highest.	Date.	Lowest.	Date.	Lowest.	Date.	Greatest.	Daily	Total.	Snowfall.	Greatest in 24 hours.	Total	Number of rainy days.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.	
<i>North Dakota—Contd.</i>																				
Broncho.	Mercer.	5	13.4	52	29	— 12	9	39	0.72	— 0.40	7.2	3	0	26	5	nw.	E. M. Walker.			
Buford.	Williams.	7	11.7	51	29	— 25	1	45	0.70	— 0.30	7.0	3	21	5	5	nw.	Maurice Funk.			
Carson.	Morton.	17.0	—	68	30	— 24	14	58	T.	T.	0	23	4	4	4	nw.	D. J. Basquin.			
Dickinson.	Stark.	20	14.0	— 9.6	58	29	— 24	1	47	0.50	— 0.47	20.0	5.0	7	14	9	8	nw.	L. R. Waldron.	
Edgeley.	Lamoure.	11	17.0	— 9.1	55	28†	— 12	1	40	0.08	— 1.30	0.8	2	3	14	14	nw.	O. A. Thompson.		
Energy.	McLean.																	T. L. Stanley.		
Epping.	Williams.	5	—															M. E. Uggan.		
Fullerton.	Dickey.	14	19.3	— 4.6	55	29	— 13	9	36	0.22	— 1.34	0.12	2.2	3	10	9	12	nw.	F. O. Alin.	
Garrison.	McLean.	3	13.6	— 5.9	55	29	— 22	1	39	0.31	— 0.86	0.17	3.1	4	17	8	6	sw.	G. L. Robinson.	
Grimmell.	Mountain.																	F. W. Hannah.		
Hettinger.	Adams.	6	18.1	—	61	29	— 15	1	41	0.20	—	2.0	0.0					nw.	C. P. Amsbaugh.	
Howard (near).	Divide.	6	7.5	—	40	28†	— 27	1	33	1.20	—	0.55	12.0	3	17	10	4	sw.	T. H. Pettigrew.	
Jamestown.	Stutsman.	1,390	25	16.0	— 5.1	55	28	— 14	1†	41	0.65	— 0.39	0.20	6.5	5	11	0	20	nw.	E. V. Virgin.
Lamoine.	Kidder.	5	12.4	—	52	28	— 24	1	39	0.40	—	0.40	4.0	1	22	7	2	nw.	John Knox.	
McHenry (near).	Eddy.	1,509	3	12.8	—	47	29	— 22	2†	35	0.06	—	0.06	0.6	1	17	9	5	sw.	S. P. Crane.
Marmarth (near).	Bowman.	5	15.6	—	60	28	— 17	14	54	0.26	—	0.12	12.3	7	16	7	8	nw.	H. H. McCumber.	
Marston Moor.	Stutsman.	5	12.3	—	52	28	— 25	1	40	0.30	—	0.10	3.0	4	15	12	4	nw.	J. W. Hesser.	
Medora.	Billings.	2,225	16	21.5	— 3.3	56	28	— 22	6†	52	0.76	— 0.17	43	7.6	4	17	8	6	ne.	T. J. Kidder.
Melville.	Foster.	1,590	15	15.6*	— 5.7	56*	28	— 20	1	41	0.30	— 0.47	0.30	3.0	1	—		nw.	O. H. Opland.	
Mott.	Hettinger.	6	13.9	—	63	29	— 22	1	44	0.89	—	0.27	8.5	8	16	7	8	sw.	C. J. Hoof.	
Napoleon.	Logan.	1,855	21	12.6	— 7.9	52	27	— 26	1	44	0.25	— 0.80	0.10	2.5	3	13	6	12	sw.	W. C. McKenzie.
New England.	Hettinger.	2,400	17	—														nw.	J. V. M. Sundberg.	
New Rockford.	Eddy.	1,531	3	—														nw.	J. Christiansen.	
New Salem.	Morton.	2,163	6	14.4	—	56	29	— 19	1†	38	0.80	—	0.50	8.0	6	16	9	6	sw.	J. E. Goforth.
Reeder.	Adams.	6	—															nw.	A. O. Lawrence.	
Steele.	Kidder.	1,857	17	—														nw.	E. J. G. Reid.	
Washburn.	McLean.	1,731	9	17.1	— 8.6	50	29	— 21	1	36	0.16	— 0.33	0.17	4.7	7	11	12	8	w.	W. R. Peterson.
Williston.	Williams.	1,875	33	12.0	—														U. S. Weather Bureau.	
<i>South Dakota.</i>																				
Aberdeen.	Brown.	1,300	22	21.8	— 4.8	60	27†	— 11	9	41	0.90	— 1.03	0.50	9.0	4	20	5	6	ne.	D. G. Gallett.
Academy.	Charles Mix.	13	26.2	— 8.8	61	18	— 3	21	44	0.86	— 0.22	0.50	8.7	7	13	8	10	nw.	I. T. Lothrop.	
Alexandria.	Hanson.	1,352	23	—															Albert Hill.	
Ardmore.	Fall River.	3,557	3	—															C. B. & Q. R. R. Co.	
Belleville.	Douglas.	1,521	16	25.64	— 8.0	64	28	— 64	20	43†	1.35	—	0.40	13.5	6	15	1	15	nw.	T. J. Markey.
Brookings.	Butte.	3,000	4	22.0	—	62	28	— 18	14	52	0.90	—	0.32	8	7	16	9	8	nw.	U. S. Reclamation Service.
Bryant.	Hamlin.	1,886	23	22.6	— 6.2	60	28	— 16	9	42	0.71	— 0.06	0.50	7.2	5	17	10	4	nw.	Experiment Station.
Camp Crook.	Harding.	3,000	20	19.2	— 9.8	58	29	— 18	8	47	0.38	— 0.84	0.10	4.6	7	24	1	6	sw.	J. W. Ault.
Canton.	Lincoln.	1,248	17	23.4	— 9.7	60	28	— 13	21	39	0.80	— 0.36	0.60	8.0	4	16	4	11	se.	U. S. Forest Service.
Cascade Springs.	Fall River.	3,422	4	23.2	—	64	29	— 12	21	43	2.02	—	0.46	21.1	8	14	7	10	sw.	John H. Holsey.
Castlewood.	Hamlin.	1,685	6	21.5	—	58	28	— 13	8	41	0.09	—	0.03	4	4	8	5	18	nw.	Fred Noerenberg.
Centerville.	Turner.	1,229	15	24.2	—	62	28	— 8	21	38	1.09	— 0.11	0.50	10.9	8	6	11	14	nw.	M. N. Bradley.
Chamberlain.	Brule.	1,363	14	—															Frank Williams.	
Clark.	Clark.	1,779	18	21.4	— 6.6	57	28	— 11	5	37	0.38	— 0.79	0.12	3.8	7	12	13	6	sw.	W. B. Van Horn.
Cottonwood.	Stanley.	2,414	4	—							0.30	—	0.25	3.0	2	14	11	6	nw.	O. H. La Craft.
Custer.	Custer.	5,316	3	18.7	—	63	29	— 18	9	42	0.77	—	0.20	7.8	8	15	9	7	sw.	Experiment Station.
Daviston.	Perkins.	—									1.40	—	0.50	10.3	7	17	7	7	nw.	R. P. Imes.
Deadwood.	Lawrence.	4,535	3	22.5	—	58	29	— 12	8	44	0.88	—	0.22	14.5	10	13	7	11	nw.	P. A. Sattler.
Deerfield.	Pennington.	6,000	3	—							1.40	—	0.22	20.0	4.5	21	3	7	nw.	R. E. Grimshaw.
De Smet.	Kingsbury.	1,726	19	23.2	— 5.8	60	28	— 14	9	42	0.45	— 0.66	0.20	4.5	4	21	3	7	nw.	Frank E. Miller.
Dowling.	Stanley.	2,250	3	23.0	—	68	29	— 7	8	41	0.78	—	0.50	8.3	5	16	5	10	sw.	J. O. Purinton.
Dumont.	Lawrence.	6,195	3	—							1.65	—	0.31	10.5	8	18	6	7	nw.	M. P. Dowling.
Eagle Butte.	Dewey.	2,415	20	20.2	—	67	29	— 11	1†	36	1.09	— 0.30	0.10	9.9	9	18	9	4	nw.	A. B. Wood.
Eales.	Potter.	1	—								0.80	—	0.29	8.0	4	19	4	8	nw.	Dr. J. F. Chandler.
Edson.	Meade.	1	17.3	—	60	29	— 14	15	44	1.24	—	0.30	14.0	9	16	6	9	sw.	A. H. Peterson.	
Elk Mountain.	Custer.	4,700	3	—							1.50	—	0.65	15.3	7	15	5	11	nw.	J. C. Stoner.
Ellington.	Perkins.	—									1.50	—	0.12	3.8	5	15	10	6	nw.	James E. Blaine.
Englewood.	Lawrence.	5,723	3	—							2.36	—	0.55	30.0	13	5	13	13	nw.	Carl G. Moen.
Eureka.	McPherson.	1,884	3	18.5	—	58	28	— 17	1	42	1.05	—	0.30	10.5	6	14	13	4	nw.	T. J. Cummings.
Fairfax.	Gregory.	2,256	3	25.6	—	60	28	— 7	21	48	1.65	—	1.00	16.8	7	21	7	3	sw.	Experiment Station.
Faulkton.	Faulk.	1,595	17	21.5	— 7.8	58	28	— 12	1	35	0.14	— 1.42	0.07	1.5	3	18	2	11	n.	U. G. Stevenson.
Flandreau.	Moody.	1,565	22	22.8	— 7.0	60	28	— 16	9	41	0.90	— 0.14	0.50	10.0	5	15	9	7	nw.	Miss Belle Talcott.
Forestburg.	Sanborn.	1,231	20	24.2	— 6.6	62	28	— 9	9	43	0.37	— 0.69	0.17	3.7	4	12	11	8	nw.	W. A. Harris.
Fort Meade.	Meade.	3,624	19	23.6	— 9.1	65 ^b	29	— 8 ^c	21	50 ^d	1.19	— 0.23	0.30	6.0	5	17	8	6	nw.	S. S. Judy.
Frederick.	Brown.	1,371	3	16.4	—	56	28	— 16	1	40	0.06	—	0.06	0.5	1	26	1	4	ne.	Post Hospital.
Ganvalley.	Buffalo.	14	—								0.40	— 0.74	0.14	2.8	2	16	4	11	se.	J. E. Jeffers.
Greenmont.	Lawrence.	6,430	3	—							1.50	—	0.48	18.0	8	15	10	6	nw.	A. L. Hanson.
Hardingrove.	Charles Mix.	20	26.8	— 9.2	64	28	— 6	21	43	1.42	+ 0.31	0.80	14.2	5	10	12	9	9	nw.	H. C. Hoffbaur.
Harvey Ranch Station.	Stanley.	—									—			—	13	9	9	9		T. C. Williamson.
Hermosa.	Custer.	3,278	6	23.5	—	63	29	— 11	3	37	1.11	—	0.38	19.2	7	15	7	7	nw.	Mrs. Laura Sinclair.
Highmore.																				

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmodified.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.			
<i>South Dakota—Con.</i>																				
Murdo.	Lyman.	2,300	4	23.7	67	— 6	21	55	0.50	0.30	8.0	2	16	6	9	nw.	L. C. Bode.			
Oelrichs.	Fall River.	3,339	20	22.2	62	— 11	5†	42	1.52	— 0.13	0.60	14.0	7	16	6	9	sw.	J. E. Strouse.		
Onaka.	Faulk.	1,600	—	—	64	— 6b	15	49 ^b	0.56	—	0.10	3.9	10	17	13	1	nw.	H. P. Camp.		
Orman.	Butte.	2,920	6	23.2	68*	— 10*	9†	50*	0.85	—	0.27	9.5	8	17	4	10	ne.	U. S. Reclamation Service.		
Ottumwa.	Stanley.	4	20.8	—	—	—	—	—	—	—	0.35	8.5	4	16	4	11	nw.	J. W. Bretz.		
Parkston.	Hutchinson.	1,400	—	—	—	—	—	—	—	—	0.57	14.0	9	16	7	8	nw.	W. C. Rempfer.		
Pierre.	Hughes.	1,572	20	24.8	— 4.7	66	29	— 2	1	0.45	— 0.88	0.19	5.2	9	13	9	nw.	U. S. Weather Bureau.		
Plankinton.	Aurora.	1,528	18	—	—	62	29	— 20	9	0.74	— 0.38	0.30	7.4	4	11	16	4	nw.	W. G. Andrews.	
Pollock.	Campbell.	6	16.0	—	—	62	29	— 20	9	1.07	—	0.50	—	7	19	8	4	nw.	J. H. Jones.	
Rapid City.	Pennington.	3,251	24	22.1	— 9.5	63	29	— 9	20	1.19	+ 0.14	0.33	15.5	11	15	4	12	n.	U. S. Weather Bureau.	
Redfield.	Spink.	1,295	14	20.6	— 9.2	60	27†	— 10	1	0.65	— 0.03	0.35	—	4	21	4	6	nw.	A. S. Hall.	
Rochford.	Pennington.	5,228	2	—	—	—	—	—	—	—	1.23	—	0.25	18.0	9	10	11	10	nw.	Mrs. M. E. Deffenbaugh.
Rosebud.	Todd.	2,600	18	22.7	— 10.3	60 ^b	29	— 31	15	0.88	— 0.40	0.20	8.8	9	11	11	9	nw.	W. M. Ege.	
Roslyn.	Day.	6	20.6	—	—	56	27†	— 12	1†	0.22	—	0.20	2.2	2	12	9	10	nw.	O. O. Floren.	
Selby.	Walworth.	4	18.6	—	—	58 ^b	29	— 12 ^b	5	0.71	—	0.38	—	4	21	2	8	nw.	Miss Gertrude Hall.	
Sioux Falls.	Minnehaha.	1,400	21	24.1	— 7.1	62	29	— 3	5†	0.75	— 0.52	0.23	8.0	6	12	3	16	nw.	J. H. Bechtold.	
Sorour.	Perkins.	1	18.0	—	—	60	29	— 16	10	1.93	—	0.70	7.5	4	21	3	7	w.	M. S. Eberhart.	
Spearfish.	Lawrence.	3,647	22	21.9	— 10.9	58	29	— 10	8	0.99	—	0.10	4.0	6	9	13	9	nw.	A. E. Johnson.	
Stephan.	Hyde.	1,840	8	23.0	—	60	28	— 8	1†	0.66	—	0.10	—	11	15	5	sw.	Monte Frank.		
Tama.	Meade.	3	20.6	—	—	70	29	— 15	14	0.49	—	0.10	4.0	6	9	13	9	nw.	R. T. Hallinan.	
Timber Lake.	Dewey.	18.8	—	—	66	29	— 18	1	0.42	—	0.28	12.0	6	24	4	3	nw.	F. F. Chladek.		
Tyndall.	Bonhomme.	1,418	15	25.5	— 8.6	63	28	— 8	21	0.89	1.39	+ 0.11	14.5	7	14	8	9	nw.	U. S. Reclamation Service.	
Vale.	Butte.	2,765	4	22.2	—	66	29	— 15	21	0.49	1.11	—	0.41	11.5	7	13	10	8	nw.	Prof. E. C. Perisho.
Vermillion.	Clay.	1,222	11	26.0	— 10.8	61	30	— 4	21	0.32	2.66	+ 1.60	1.08	16.0	6	20	5	6	nw.	George Waters.
Waters Ranch.	Lawrence.	4,000	2	—	—	—	—	—	—	—	1.15	—	0.30	18.7	11	14	5	12	n.	Robert Q. Wood.
Watertown.	Codington.	1,738	18	19.8	— 8.0	59	27	— 12	8†	0.47	0.22	— 0.54	0.20	4.5	2	10	8	13	n.	R. C. Zimmerman.
Wantworth.	Lake.	19	23.0	— 6.9	61	28	— 8	9	0.35	0.37	— 0.57	0.11	3.7	5	20	7	4	s.	Mrs. N. J. Dunham.	
Washington Springs.	Jerauld.	1,410	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Mrs. G. A. Rogers.
White Lake.	Aurora.	1,646	3	—	—	—	—	—	—	—	—	—	—	—	21	5	5	10	ne.	J. W. Barnum.
Winner.	Tripp.	2,500	—	25.1	—	63	27†	— 5	7	0.45	—	0.16	5.5	7	16	7	10	nw.	U. S. Weather Bureau.	
Yankton.	Yankton.	1,234	38	25.4	— 5.8	61	28	— 2	21	1.52	+ 0.38	0.71	16.1	10	14	7	10	nw.	Ira M. Barnhouse.	
<i>Colorado.</i>																				
Akron.	Washington.	4,650	10	22.8 ^a	52 ^a	29	— 4 ^a	1†	45	—	—	—	—	—	—	—	—	—	—	Ira M. Barnhouse.
Albion Lake.	Boulder.	10,500	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	F. R. Dungan.
Arriba.	Lincoln.	5,243	6	24.9	—	61	30	— 7	1	0.05	—	0.05	T.	1	16	6	9	n.	C. A. Creel.	
Auldhurst.	Teller.	8,500	2	—	—	—	—	—	—	—	0.77	—	0.25	9.5	8	10	13	8	s.	Mrs. Alice A. Auld.
Bennett (near).	Arapahoe.	5,484	4	—	—	—	—	—	—	—	0.25	—	0.09	6.8	7	15	5	11	nw.	J. F. Egelhoff.
Boulder.	Boulder.	5,347	16	32.0 ^b	— 8.8	62 ^b	19	— 4 ^b	21	45 ^b	—	0.20	9.0	9	9	8	14	nw.	Otto H. Wangelin.	
Burlington.	Kit Carson.	4,160	9	26.0	—	56	29	— 6	5	0.72	—	0.50	12.5	6	8	11	12	e.	W. P. Davis.	
Cassells.	Park.	8,445	2	—	—	—	—	—	—	—	1.15	—	0.50	11.5	6	13	0	18	n.	Mrs. Harriet M. Cassell.
Castle Rock.	Douglas.	6,220	20	27.2	— 9.6	65	19	— 11	1	0.64	— 0.52	0.16	11.5	6	13	0	18	n.	Thos. P. Vaughan.	
Cheesman.	Jefferson.	6,890	9	31.2	— 57	57	19 ^b	— 2	50	1.08	—	0.33	8.5	8	8	23	0	n.	J. G. Thornburg.	
Cheyenne Wells.	Cheyenne.	4,279	20	26.8	— 11.9	60	30	— 6	5	0.37	+ 0.61	0.60	14.3	7	12	8	11	ne.	J. W. Adams.	
Cope.	Washington.	15	25.6	— 13.4	57	25†	— 2	15	45	1.90	+ 0.74	0.30	16.6	9	6	8	17	s.	A. A. Williams.	
Corona.	Grand.	11,660	5	13.5	—	30	10	— 4	14†	22	7.90	—	1.12	7.25	15	15	10	10	w.	U. S. Weather Bureau.
Denver.	Denver.	5,272	40	26.4	— 12.3	63	18	— 1	38	0.87	— 0.13	0.43	12.9	13	6	15	10	n.	Do.	
Edgewater.	Jefferson.	5,450	4	27.1	—	61	29	— 8	1	0.49	—	0.28	45.0	14	1	6	12	—	N. P. Levin, M. D.	
Ester Pk Fish Hatch.	Larimer.	8,000	3	—	—	—	—	—	—	—	2.89	—	0.54	17.6	12	12d	7d	8d	nw.	G. H. Thomson.
Fort Collins.	Weld.	4,983	33	22.8	— 13.6	55	29	— 13	1	1.47	1.79	+ 0.80	0.41	17.6	12	12d	7d	8d	nw.	Colorado Agricultural Col.
Fort Lupton.	Weld.	4,907	2	—	—	—	—	—	—	—	1.79	+ 0.80	0.41	17.6	12	12d	7d	8d	nw.	R. W. Benedict.
Fort Morgan.	Morgan.	4,319	14	22.2	— 16.7	60	29	— 16	5	0.52	0.83	+ 0.34	0.28	12.3	7	11	13	7	ne.	Miss Della M. Scott.
Frances.	Boulder.	9,300	7	25.8	—	58	29	— 3	8†	0.40	2.98	—	1.00	48.0	19	4	21	6	w.	C. W. Barry.
Frys Ranch.	Larimer.	7,500	2	25.1	—	51	29	— 13	21	0.52	—	0.69	25.0	16	8	13	10	e.	H. L. Corbett.	
Georgetown.	Clear Creek.	8,550	10	—	—	—	—	—	—	—	1.70	+ 0.90	0.53	25.8	13	4	18	9	—	Nelson Reynolds.
Greeley.	Weld.	4,649	21	25.0	— 13.0	61	29	— 12	21	1	0.64	+ 0.86	0.72	19.0	11	14	10	7	ne.	D. M. Porter.
Grover (near).	do.	5,076	8	24.1	—	55	29	— 8	5	1.82	—	0.09	—	0.04	1.2	4	14	9	w.	Emily Kleinmicht.
Hartsel.	Park.	8,892	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	B. E. Chesebro.
Hawthorne.	Boulder.	6,000	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	A. C. Cauble.
Holyoke (near).	Phillips.	3,745	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	J. J. Willis.
Idaho Springs.	Clear Creek.	7,543	12	28.4	— 6.9	55 ^a	10	— 4	21	40 ^a	0.98	— 0.08	0.35	18.2	8	12 ^a	11 ^a	7 ^a	w.	I. S. Griffin.
Keota.	Weld.	4,906	1	—	—	—	—	—	—	—	0.61	—	0.20	10.0	5	15	9	7	nw.	P. A. Taft.
Laporte.	Larimer.	5,053	21	—	—	—	—	—	—	—	1.45	+ 0.22	0.67	18.8	9	9	17	8	ne.	Chas. Green.
Leroy (near).	Logan.	4,380	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Great Western Sugar Co.
Longmont.	Boulder.	4,950	11	24.2	— 14.2	58	18	— 14	20	52	1.40	—	0.80	21.5	8	6	17	8	ne.	Enos A. Mills.
Longs Peak (near).	Larimer.	8,600	17	20.8	— 6.7	51	10	— 14	21	56	3.35	+ 1.48	1.17	48.0	12	14	13	10	—	Chas. A. Chapman.
Moraine.	do.	7,775																		

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.			Prevailing wind direction.	Observers.
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeasured.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.		
Nebraska—Continued.																				
Bellevue.	Saline.	1,210	28	26.6	.....	67	30	-2	9	29	2.50	+ 1.28	0.90	21.0	8	15	4	12	nw.	A. A. Tyler.
Benkelman.	Dundy.	2,968	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	R. D. Druliner.	
Bertrand.	Dundy.	2,515	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	W. F. Dobbins.	
Blair.	Washington.	1,122	17	25.6	-11.3	66	30	-10	3	38	2.93	+ 1.84	0.84	39.0	8	18	3	10	nw.	D. C. Van Deusen.
Bloomfield.	Knox.	5	23.7	.....	.....	59	28	-12	15	44	2.97	.....	1.50	30.2	7	11	16	4	nw.	Dr. L. C. Bleick.
Bradshaw.	York.	1,715	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	E. C. Roegy.	
Bridgeport.	Morrill.	3,658	15	23.0	-13.2	53	28	-9	21	51 ^b	1.95	+ 1.08	0.80	19.5	7	16	8	8	nw.	R. H. Willis.
Broken Bow.	Custer.	2,477	14	23.2	-10.9	59	29	-17	15	55	2.50	+ 1.61	0.90	25.0	6	10	5	16	nw.	C., B. & Q. R. R. Co.
Bruning.	Thayer.	1,583	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Henry Middendorf.	
Burke.	Cherry.	2,674	6	22.6	.....	59	29	-18	21	52	2.05	.....	1.10	18.0	4	9	9	13	n.	H. A. Davis.
Butte.	Boyd.	6	24.6	.....	.....	60	28	-11	21	45	1.77	.....	0.71	18.0	7	8	18	5	n.	W. Whitha.
Cairo.	Hall.	1,951	3	.....	.....	.....	.....	.....	.....	.....	3.32	.....	0.75	32.0	6	.....	.....	.....	Elliot Harrison.	
Callaway.	Custer.	2,555	5	26.0	.....	65	30	-10	15	50	3.67	.....	1.25	34.0	8	10	5	16	ne.	J. H. Evans.
Cambria.	Furnas.	2,258	5	26.0	.....	61	30	-7	15	45	5.08	+ 4.04	1.24	47.0	8	12	2	17	nw.	Chas. Jensen.
Cozad.	Platte.	1,442	18	23.4	-12.8	61	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	A. L. Rush.	
Crete.	Dawson.	2,490	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	A. A. Lutkin.	
Culbertson.	Safine.	1,368	29	25.9	-11.2	68	30	-8	9	33	2.18	+ 0.77	0.86	19.0	8	14	3	14	n.	Doane College.
Curly.	Hitchcock.	2,565	23	.....	.....	52	29	-14	9	50 ^a	1.05	.....	0.30	15.5	7	8	11	12	se.	J. H. Corrick.
Curtis.	Frontier.	2,553	3	18.8	.....	57	29	-13	15	51	.....	.....	.....	.....	.....	14	4	13	s.	A. E. Hann.
David City.	Butler.	1,619	23	25.7	-8.8	84	30	-4	3	31	2.96	.....	0.80	26.2	9	13	4	14	se.	Dr. S. R. Razee.
Du Bois.	Pawnee.	1,074	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	O. M. Backus.	
Dumas.	Garfield.	4	20.8	.....	.....	53	28	-11	15	43	3.54	.....	1.50	30.0	6	14	6	11	sw.	Emile Raes.
Ellis.	Gage.	1,430	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	D. J. Wood.	
Elm Creek.	Buffalo.	2,268	4	.....	.....	.....	.....	.....	.....	.....	2.47	.....	1.10	.....	4	.....	.....	.....	.....	E. L. Sutton.
Elsie.	Perkins.	3,382	4	.....	.....	.....	.....	.....	.....	.....	1.06	.....	0.32	.....	4	.....	.....	.....	.....	J. A. Bodyfield.
Erikson (near).	Garfield.	2,029	19	.....	.....	.....	.....	.....	.....	.....	2.70	+ 1.60	0.50	27.0	7	.....	.....	.....	.....	G. H. Benson.
Ewing.	Holt.	1,888	21	21.9	.....	55	30	-19	15	57	3.90	+ 2.59	1.60	39.0	6	10	10	11	n.	W. F. Crumb.
Fairbury.	Jefferson.	1,316	36	28.4	-11.7	71	30	-5	9	34	2.76	+ 1.21	0.47	24.7	11	9	14	16	n.	C., B. & Q. R. R. Co.
Fairmont.	Fulton.	1,641	18	24.5	-12.5	64	30	-6	9	32	2.55	+ 1.48	0.80	25.5	6	12	7	12	nw.	Dr. J. C. Utzsch.
Falls City.	Richardson.	898	19	.....	.....	57	29	-14	9	50 ^a	1.34	+ 1.60	1.75	.....	6	12	15	15	n.	Post Surgeon.
Fort Robinson.	Dawes.	3,764	29	19.8	-13.8	58	30	-16	21	39	0.91	-0.24	0.32	.....	15	12	4	15	n.	A. R. Peck.
Franklin.	Franklin.	1,820	22	28.0	-10.5	70	30	-10	15	45	2.57	+ 1.63	1.00	24.0	7	9	6	16	n.	Ernest Hahn.
Fremont.	Dodge.	1,208	32	25.2	.....	56	29	-5	3 ^c	37	3.85	+ 2.31	1.20	38.5	6	14	5	12	nw.	Dr. F. W. Johnson.
Fullerton.	Nance.	1,629	11	24.6	.....	64	30	-12	15	46	4.24	+ 3.11	1.00	40.0	6	16	9	6	nw.	F. M. Flory.
Geneva.	Fulton.	1,633	20	27.6	-10.8	68	30	-4	9	30	2.18	+ 1.17	0.50	21.8	8	15	3	13	se.	F. W. Parsons.
Genoa.	Nance.	1,584	37	24.5	-10.0	63	30	-7	9 ^c	38	3.43	+ 2.31	1.30	34.3	6	16	5	10	n.	G. F. Williams.
Gordon.	Sheridan.	3,550	12	23.0	.....	63	18	-16	21	48 ^a	1.97	+ 1.19	1.25	15.0	4	19	3	9	nw.	E. H. Stoll.
Gosper.	Gosper.	10	.....	.....	.....	.....	.....	.....	.....	.....	2.16	+ 1.24	1.00	21.0	10	9	6	16	n.	Dr. W. J. Bartholomew.
Gothenburg.	Dawson.	2,557	17	25.8	-12.1	61	29	-12	15	54	2.18	+ 1.29	0.88	21.3	7	12	6	13	nw.	E. A. Barnes.
Grand Island.	Hall.	1,880	20	26.8	-10.1	66	30	-6	15	52	3.70	+ 2.09	0.70	27.5	8	11	9	11	nw.	Cyrus Carver.
Grant.	Perkins.	3,405	8	23.2	.....	66	29	-8	15	52	2.70	.....	0.60	27.5	7	11	7	13	se.	W. E. Morgan.
Greeley.	Greeley.	2,021	17	23.4	.....	55	29	-12	9 ^c	41	4.64	+ 3.73	1.50	46.4	8	10	13	13	nw.	J. S. Marsh.
Guide Rock.	Thomas.	2,695	10	28.1	.....	56	28 ^c	-12	15	53	3.23	+ 2.36	1.20	32.7	9	14	6	11	sw.	U. S. Forest Service.
Halsey.	Cedar.	1,309	20	25.6	-7.2	60	28	-6	9 ^c	40	1.82	+ 0.52	1.20	18.2	7	9	7	15	n.	D. E. Ewing.
Hartington.	Clay.	1,812	22	24.3	-11.7	63	30	-8	15	38	2.63	+ 1.62	0.95	26.5	8	10	10	11	n.	Bert Gregg.
Harvard.	Adams.	1,932	21	25.8	-11.2	69	30	-3	15	57	2.90	+ 1.78	0.75	28.0	9	12	9	10	nw.	C. A. Ready.
Hastings.	Hayes.	19	24.3	.....	57	29	-3	15	54	3.00	+ 2.22	0.80	33.0	8	15	3	13	se.	A. Kadlec.	
Hayes Center.	Sheridan.	3,821	26	28.2	-8.8	58	29	-10	21	44	1.10	-0.41	0.50	11.0	8	11	9	11	nw.	Dr. C. M. Easton.
Hay Springs.	Hebron.	1,458	27	27.7	-10.8	68	30	-5	9	32	1.62	+ 0.29	0.50	16.5	5	22	3	6	nw.	A. S. Enyeart.
Hebron.	Furnas.	2,231	3	.....	.....	.....	.....	.....	.....	.....	3.80	.....	0.16	.....	11	.....	.....	.....	.....	T. L. Jones.
Hemingford.	Lincoln.	2,902	1	.....	.....	.....	.....	.....	.....	.....	2.24	.....	1.00	30.0	9	14	2	15	ne.	G. F. Palmer.
Hillside.	McPherson.	3,484	3	21.0	.....	53	29	-16	15	54	2.69	.....	1.34	36.6	14	14	6	11	ne.	Mrs. M. R. Lloyd.
Holdrege.	Holdrege.	2,324	19	27.3	-10.0	63	30	-2	9	29	2.80	+ 1.60	1.20	26.0	8	14	1	16	nw.	C. B. & Q. R. R. Co.
Hooper.	Dodge.	1,228	15	23.8	-12.6	66	30	-11	3 ^c	40	3.80	+ 2.66	1.60	38.0	5	12	3	16	nw.	Dr. W. H. Heine.
Hull (near).	Banner.	1	.....	.....	.....	.....	.....	.....	.....	.....	1.88	.....	0.80	16.0	5	22	3	6	nw.	Mrs. W. P. Miller.
Imperial.	Chase.	3,278	20	24.2	-13.1	56	29	-5	15	42	1.21	.....	0.25	12.0	8	13	7	11	s.	Robt. Malcolm.
Kearney.	Buffalo.	2,146	22	26.8	-10.4	67	30	-13	15	54	2.90	+ 1.91	0.80	29.0	6	14	1	15	se.	City Engineer.
Kimball.	Kimball.	4,697	21	22.2	-12.5	59	29	-8	7	34	1.90	+ 0.93	0.60	19.0	9	15	8	8	w.	F. J. Bellows.
Kirkwood.	Rock.	17	24.2	-9.1	60	28 ^c	-11	21	41	4.1	0.93	+ 0.93	0.70	19.5	6	14	5	12	sw.	Mrs. C. Arter.
Kowanda.	Garden.	4	.....	.....	.....	.....	.....	.....	.....	.....	2.40	.....	0.50	24.0	9	.....	.....	.....	.....	Geo. W. Hulse.
Lamar.	Chase.	1	.....	.....	.....	.....	.....	.....	.....	.....	1.21	.....	0.25	12.0	8	13	7	11	s.	R. L. McGaughey.
Lexington.	Dawson.	2,385	24	26.4	-10.4	60	30	-5	9	34	1.40	+ 0.30	0.60	14.0	3	16	0	15	se.	Robert Chadwick.
Lincoln.	Lancaster.	1,189	37	26.4	-9.6	69	30	-2												

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.			
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeted.	Number of rainy days, 0 or 1 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.				
Nebraska—Continued.																					
St. Paul.	Howard	1,796	18	25.4	-12.3	60	30	-11	15	44	2.17	+ 1.24	0.80	22.5	7	19	3	nw.	Paul Anderson.		
Santee.	Knox	24	27.2	-7.4	65	28	-4	15†	42	1.10	-0.02	0.60	11.0	6	12	3	9	se.	Nat H. Neff.		
Sargent.	Custer	2,339	19	(*)	56	29	-8	15										w.	J. L. Ferguson.		
Schuyler.	Coffax	1,357	19	25.2	65	30	-11	15	41	2.62	+ 1.74	0.75	32.0	5	13	5	13	sw.	J. T. Sumner.		
Scottsbluff.	Scotts Bluff	3,888	6	24.4	57	29	-11	15	55	1.38		0.63	14.4	12	19	4	8	nw.	A. B. McCoskey.		
Seward.	Seward	1,435	21	25.4	-12.8	65	29	-9	8	39					12	11	8	nw.	C., B. & Q. R. R. Co.		
Sidney.	Cheyenne	4,090	20												12	2	9	ne.	John P. Fischer.		
Springfield.	Sarpy	1,052	1												11	9	11	4	L. A. Bates.		
Springview.	Keyapaha	20	25.1	-8.7	60	29	-7	21	46	2.20	+ 1.24	1.00	33.1	6	16	7	8	sw.	C. L. Phelps.		
Stanton.	Stanton	1,472	20	22.1	-12.6	60	30	-20	23	55	3.50	+ 2.45	1.20	35.0	7	14	11	6	sw.	Alfred Pont.	
Stratton.	Hitchcock	2,804	17												12	20	2	9	Miss Stella Vennum.		
Superior.	Nuckolls	1,574													12	2	9	ne.	F. V. Bishop.		
Syracuse.	Otoe	1,056	19	26.3	-11.6	69	30	-11	9	38	3.96	+ 2.54	1.20	39.0	9	16	4	11	ne.	W. N. Hunter.	
Table Rock.	Pawnee	1,023	24												12	7	5	9	E. D. Howe.		
Tecumseh.	Johnson	1,113													11	2	9	ne.	F. B. Thurber.		
Tekamah.	Burt	1,060	22	24.8	-12.0	66	30	-8	13	40	3.65	+ 2.20	1.00	33.0	8	10	13	8	n.	Dr. A. D. Nesbit.	
Tobias.	Saline	1,587	3												5				Frank Ainsworth.		
University Farm.	Lancaster	32	26.0	-13.0	69	30	-6	9	35	2.06	+ 0.96	0.50	21.3	8	10	7	14	n.	S. W. Perin.		
Valentine.	Cherry	2,613	24	22.4	-9.5	68	29	-15	21	48	1.26	+ 0.06	0.80	12.6	9	10	15	6	n.	U. S. Weather Bureau	
Wahoo.	Saunders	1,187	9												7				W. T. Mauck.		
Wakefield.	Dixon	1,387	18	23.2	-12.2	63	30	-14	22	46	2.54	+ 1.49	1.25	25.4	5	15	6	10	s.	I. H. Weaver.	
Waithill.	Thurston	12	18.4*			62		-20	15	48b	2.41	+ 1.46	0.70	28.0	8	5	20	6	n.	A. P. Coleman.	
Watertown.	Buffalo	2,289	6												5				R. W. Swift.		
Wauneta.	Chase	13													5				C. D. Fuller.		
Weeping Water.	Cass	1,080	36												5				S. W. Orton.		
Westpoint.	Cuming	1,313	26	26.0	-11.2	65	30	-11	22	44	2.70	+ 1.47	1.80	31.0	5	18	8	5	n.	J. C. Elliott.	
Wimber.	do	1,380	15												5	16	2	13	F. C. Evans.		
York.	York	1,633	24	26.4	-12.2	68	30	-5	9	35	2.00	+ 0.96	0.60	20.2	8	14	6	11	n.	A. T. Giauque.	
<i>Iowa.</i>																					
Afton.	Union	1,212	18	27.3	-9.2	63	30	0	9	31	3.34	+ 1.24	1.29	26.0	7	14	7	10	ne.	N. W. Rowell.	
Allerton.	Wayne	10	28.2	-10.0	66	30	-5	9	35	1.20	-1.25	0.50	12.0	4	19	2	10	nw.	Mrs. G. Shriver.		
Alton.	Sieuix	1,305	7	23.4		60	30	-5	9	32	1.31		0.60	11.0	5	13	5	13	s.	W. S. Slagle.	
Atlantic.	Cass	1,164	21	26.2	-9.5	68	30	-10	9	37	2.61	+ 0.86	0.75	25.9	8	14	5	12	n.	T. H. Whitney.	
Audubon.	Audubon	1,301	18	24.2	-10.0	62	30	-5	22	34	3.16	+ 1.54	1.00	29.1	7	15	3	13	sw.	G. E. Kellogg.	
Bedford.	Taylor	12	26.5	-10.2	69	30	-11	9	40	1.80	-0.52	0.62	18.1	7	17	4	10	n.	E. E. Healy.		
Centerville.	Appanoose	2	27.8			64	30	-1	9	32	1.62		0.64	18.0	4	27	1	3	n.	G. Pescock, jr.	
Chariton.	Lucas	1,042	17	25.4	-11.4	65	30	-7	9	34	2.45	+ 1.37	1.30	20.0	4	13	9	9	n.	C. C. Burr.	
Clarinda.	Page	1,009	22	24.7	-11.4	67	30	-10	9†	40	2.06	+ 0.20	0.63	19.2	8	19	4	8	se.	A. S. Van Sandt.	
Corning.	Adair	1,117	20	22.0	-14.4	63	30	-19	9	37	2.80	+ 1.06	1.10	28.0	5	19	4	8	n.	J. Smith.	
Corydon.	Wayne	1,101	19	26.1	-9.2	66	30	-4	9	36	1.48	-0.67	0.52	24.0	6	15	5	17	9	n.	May C. Miller.
Council Bluffs.	Pottawattamie	2	24.0			63	30	-12	1	44	3.50		0.60	35.0	9	13	8	10	se.	B. W. Crossley.	
Creighton.	Union	1,312	7	26.2		60	30	-1	10†	39	1.62		0.48	15.0	9	14	4	13	se.	O. J. Colby.	
Cumberland.	Cass	13													6	19	3	9	sw.	J. H. Reppert.	
Denison.	Crawford	1,180	18	24.9	-8.6	64	30	-9	22	38	2.20	+ 0.69	0.70	20.0	5	18	4	9	n.	W. C. Van Ness.	
Elliott.	Montgomery	7	26.4			66	30	-15	9	43	1.85		0.70	18.5	5	20	3	8	ne.	C. H. Westrope.	
Greenfield.	Adair	20	24.8	-9.7	64	30	-5	9	33	2.94	+ 0.86	1.12	24.0	5	10	13	8	nw.	R. B. Oldham.		
Harlan.	Shelby	1,182	13	24.4	-10.9	64	30	-9	9	35	2.94	+ 1.48	0.92	32.0	7	12	9	10	s.	C. A. Reynolds.	
Inwood.	Lyon	1,474	8	23.6		62	28	-12	21	41	1.00		0.41	11.4	7	15	7	9	s.	F. B. Hanson.	
Lamoni.	Decatur	1,120	5	26.4		66	30	-1	1	36	1.54		0.57	11.3	6	22	0	9	ne.	T. J. Fitzpatrick.	
Larrabee.	Cherokee	1,266	22	23.1	-7.6	62	30	-6	22	38	1.22	-0.27	0.60	12.2	5	15	8	8	sw.	R. C. Carnahan.	
Le Mars.	Plymouth	1,224	16	24.4	-8.6	56	30	-2	15	35	1.44	-0.18	0.60	10.0	9	14	9	8	nw.	G. A. C. Clarke.	
Lenox.	Taylor	1,250	17	26.7	-10.6	65	30	-6	13	33	3.22	+ 1.47	1.00	32.2	8	19	2	10	ne.	J. L. Hurley.	
Leon.	Decatur	1,120	10	26.8	-11.2	65	30	-4	1	33	2.70	-0.06	0.75	20.0	5	13	5	12	w.	Morris Gardner.	
Little Sioux.	Harrison	7	26.4			66	30	-7	9†	39	2.35		0.80	22.0	5	17	2	12	n.	G. H. Gibson.	
Logan.	do	928	45	26.8	-8.8	66	30	-6	22	40	2.80	+ 0.99	0.90	9.0	4	9	13	9	n.	G. H. Stern.	
Mount Ayr.	Ringgold	1,236	19	27.4	-9.6	70	30	-1	1†	38	1.87	-0.19	0.55	5.4	5	12	9	10	ne.	A. F. Beard.	
Murray.	Clarke	21	26.1	-9.6	68	30	-2	1	37	1.87	+ 0.09	0.67	0.67	8	11	12	8	ne.	N. T. Ashley.		
Northboro.	Page	15	27.9			66	30	-5	9	35	2.27	+ 0.72	1.10	27.0	6	15	5	11	ne.	J. M. Darby.	
Odebolt.	Sac	15	24.6	-10.2	65	30	-5	9	39	2.27	+ 0.72	0.90	20.0	5	19	3	9	nw.	E. Starmer.		
Onawa.	Monona	1,051	12	26.8	-10.7	65	30	-5	15	39	3.70	+ 2.33	1.40	35.7	8	19	4	8	nw.	C. G. Perkins.	
Pacific Junction.	Mills	960	13	26.2	-10.9	67	30	-15	9	42	2.59	+ 1.24	0.92	24.0	6	10	12	9	s.	H. H. McCartney.	
Rock Rapids.	Lyon	1,358	13	25.0	-6.6	62	28†	-5	9†	36	0.87	-0.48	0.40	8.7	8	12	7	12	s.	W. C. Wyckoff.	
Sheldon.	O'Brien	1,422	12			71	30	-5	9	36					5				sw.	Dr. A. W. Beach.	
Sibley.	Osceola	1,212	19	23.6	-6.3	59	30	-5	9†	36	1.45	-0.01	0.70	9.5	7	13	3	15	sw.	H. G. Doolittle.	
Sioux Center.	Sioux	13	23.8	-9.4	58	30	-1	9†	29	1.40	-0.12	0.50	14.0	8	13	4	14	n.	J. de Ruyter.		
Sioux City.	Woodbury	1,135	23	24.2	-8.4	60	30	0	1	21	2.90	+ 1.64	1.39	27.3	9	12	8	11	s.	U. S. Weather Bureau.	
Spencer.	Clay	2	24.5			60	30	-4	21	33	1.75		0.70	1.75	6				s.	S. Gillespie.	
Thurman.	Fremont	15	24.8	-13.0	65	30	-10	5	44	2.30	+ 0.64	0.60	24.0	7							

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.	
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unsettled.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.		
<i>Kansas—Continued.</i>																			
Gove.	Gove.	2,750	23															Jesse Royer.	
Hanover.	Washington.	1,225	15	30.4	-12.9	74	30	-3	9	36	2.14	+ 0.71	0.61	15.5	6	16	2	n.	
Harrison.	Jewell.	1,804	11	28.5	-11.9	70	30	-8	9	36	2.62	+ 1.70	1.33	21.0	7	15	7	n.	
Hays.	Ellis.	2,000	44	29.4	-11.9	73	30	-8	9	40	1.60	+ 0.55	0.46	17.5	10	9	9	ne.	
Hill City.	Graham.	2,134	4	29.2	-11.9	74	30	-6	9	47	2.60	-	1.00	26.0	8	11	5	15.	
Horton.	Brown.	1,188	23	30.0	-9.5	68	30	-2	9	32	2.29	+ 0.34	0.67	18.0	8	12	5	14.	
Hoxie.	Sheridan.	2,700	14	27.8	-11.6	72	30	-7	9	44	3.00	+ 2.18	1.00	24.0	8	10	5	16.	
Lawrence.	Douglas.	997	44	31.6	-10.1	67	30	3	6	36	5.84	+ 3.42	2.00	36.0	11	8	13	10.	
Leavenworth.	Leavenworth.	913	68	31.2	-9.6	69	30	7	5	57	3.2	3.98	+ 2.11	0.87	21.0	12	14	3	14.
Lebanon.	Smith.	1,812	14	29.2	-11.2	70	30	0	9	57	3.9	1.66	+ 1.04	0.80	16.6	9	25	2	4.
Leoti.	Wichita.	3,300	9	29.4	-	71	30	2	15	36	1.53	-	1.20	11.0	8	12	8	11.	
Lincoln.	Lincoln.	1,374	31.6	-	74	30	-4	9	39	2.94	-	1.01	25.0	11	14	2	15.		
Lindsborg.	McPherson.	1,333	6	-	-	-	-	-	-	1.98	-	0.70	14.0	7	12	3	16.		
McCracken.	Rush.	2,139	30.7	-	72	30	-5	9	36	1.02	-	0.25	9.0	6	12	2	17.		
Minneapolis.	Ottawa.	1,259	22	31.0	-9.5	72	30	-1	9	32	1.79	+ 0.71	0.35	11.0	10	10	4	17.	
Moran.	Allen.	1,098	16	35.2	-9.8	73	18	9	6	41	4.13	+ 1.55	0.91	17.5	11	9	6	16.	
Natoma.	Osborne.	1,834	3	-	-	-	-	-	-	2.00	-	0.80	20.0	4	7	1	23.		
Norton.	Norton.	2,284	14	27.0	-12.0	72	30	-7	6	48	4.56	+ 3.54	1.25	29.8	9	12	6	13.	
Oberlin.	Decatur.	2,539	25	-	-	-	-	-	-	3.03	+ 1.66	1.42	29.0	11	12	4	15.		
Oketo.	Marshall.	1,194	4	28.6	-	72	30	-5	9	33	2.35	-	0.68	23.5	7	6	14	nw.	
Olathe.	Johnson.	1,032	17	31.6	-13.1	69	30	4	9	35	7.26	+ 4.61	2.00	55.9	15	12	4	15.	
Ottawa.	Franklin.	926	18	33.6	-11.3	71	30	2	6	39	4.49	+ 1.76	1.35	32.2	13	11	9	11.	
Phillipsburg.	Phillips.	1,929	21	28.9	-10.2	73	30	-5	15	42	2.70	+ 1.96	1.00	25.8	9	10	6	15.	
Plainville.	Rooks.	2,156	6	-	-	-	-	-	-	2.50	-	0.60	22.0	8	-	-	-		
Pleasanton.	Linn.	862	10	35.5	-10.3	70	18†	7	6	39	5.33	+ 2.86	1.05	16.8	11	14	11	n.	
Republic.	Republic.	1,495	9	27.3	-	73	30	-9	9	42	2.20	-	0.60	22.0	8	-	-	-	
Russell.	Russell.	1,834	13	29.2	-13.0	70	30	-8	9	38	3.03	+ 2.04	1.56	-	5	11	4	16.	
Russell Springs.	Logan.	2,28	28.0	-	75	30	-	0	9	49	1.76	-	0.50	18.0	6	11	4	16.	
Saint Francis.	Cheyenne.	3,288	4	26.2	-	66	30	-3	9	57	4.29	-	0.52	15.2	9	10	8	13.	
Salina.	Saline.	1,227	28	31.4	-10.4	72	30	-3	9	34	2.36	+ 1.21	0.50	16.0	9	7	5	15.	
Scott.	Scott.	2,971	6	29.6	-	72	30	3	9	36	6.26	-	2.10	32.5	11	8	5	17.	
Smith Center.	Smith.	1,800	2	-	71b	30	6b	15	38	3.49	-	0.63	15.5	4	12	2	16.		
Topeka.	Shawnee.	997	26	31.6	-9.3	70	30	5	6	31	3.29	+ 1.00	0.95	26.2	15	7	13	11.	
Valley Falls.	Jefferson.	913	13	30.6	-11.7	69	30	-4	6	43	2.63	+ 1.18	0.76	21.8	12	13	7	11.	
Vinland.	Douglas.	880	3	-	-	-	-	-	-	4.29	-	1.90	31.4	10	-	-	-		
Wakeeney.	Trego.	2,456	29	28.6	-11.6	72	30	-4	9	42	1.44	+ 0.66	0.70	9.0	9	14	0	17.	
Wallace.	Wallace.	3,303	42	28.4	-13.2	68	30	-2	5	36	0.81	+ 0.29	0.40	6.0	5	9	6	16.	
Wamego.	Pottawatomie.	1,002	19	-	-	-	-	-	-	2.47	+ 0.88	0.90	22.5	10	9	7	15.		
<i>Missouri.</i>																			
Amoret.	Bates.	850	4	34.8	-	72	30	5	6	35	3.85	-	1.00	15.0	7	11	5	15.	
Appleton City.	Saint Clair.	853	23	35.4	-9.2	73	18†	9	6	45	4.73	+ 1.65	1.07	16.0	13	4	15	12.	
Arlington.	Phelps.	695	22	-	-	-	-	-	-	4.22	+ 1.37	0.56	18.0	15	12	1	18.		
Arthur.	Vernon.	767	20	37.5	-7.2	76	30	5	6	45	5.22	+ 2.46	1.25	19.0	9	10	10	11.	
Avalon.	Livingston.	25	30.6	-12.4	65	30	1	9	34	4.20	+ 1.65	1.30	19.0	9	15	5	11.		
Bethany.	Miller.	594	18	-	-	-	-	-	-	6.30	+ 3.24	1.32	14.0	13	13	1	17.		
Bolivar.	Harrison.	881	22	29.2	-10.2	66	30	-4	1	33	1.22	+ 1.09	0.55	13.0	4	19	3	9.	
Boonville.	Polk.	1,070	25	39.2	-7.9	76	18†	2	1	47	4.88	+ 1.87	1.74	8.5	7	14	5	11a.	
Brunswick.	Cooper.	600	36	-	-	-	-	-	-	4.88	+ 1.74	1.00	24.5	14	12	2	17.		
Clinton.	Chariton.	652	33	31.8	-9.9	68	19†	5	6	35	3.55	+ 1.12	0.85	19.7	12	12	3	16.	
Columbia.	Henry.	800	25	35.8	-	75	29	8	9	42	5.76	+ 3.19	1.55	23.0	10	9	10	12.	
Conception.	Boone.	784	23	33.4	-8.0	72	31	11	9	36	6.23	+ 3.20	1.60	23.4	15	7	10	14.	
Nodaway.	Nodaway.	982	27	28.6	-10.4	68	30	-2	9	32	2.30	+ 0.66	0.60	23.0	7	8	12	11.	
Crocker.	Pulaski.	1,124	1	37.5	-	82	19	-2	6	54	4.10	-	0.88	11.9	11	12	5	14.	
Eldorado Springs.	Cedar.	750	7	37.0	-	76	18	4	6	47	5.91	-	2.02	23.0	7	7	8	16.	
Fayette.	Howard.	725	28	31.4	-11.1	71	31	6	6	36	6.76	+ 4.25	1.50	26.5	13	9	10	12.	
Fulton.	Callaway.	818	21	34.6	-11.8	76	31	5	13	42	4.71	+ 1.81	0.81	22.3	11	14	4	13.	
Glasgow.	Howard.	618	34	-	-	-	-	-	-	4.65	+ 2.12	0.98	23.0	12	11	1	19.		
Grant City.	Worth.	1,130	19	28.2	-12.9	63	30	-3	1	32	1.20	-	0.93	40.0	12.0	4	23	0	
Harrisonville.	Cass.	912	39	30.7	-9.8	70	30	8	9	47	7.53	+ 5.43	1.93	39.7	13	10	2	10.	
Hazelhurst.	Livingston.	20	-	-	-	-	-	-	-	2.03	-	0.03	40.0	16.9	10	-	-		
Iermann.	Gascaonade.	482	38	-	-	-	-	-	-	3.75	+ 0.61	0.70	22.0	15	12	3	16.		
Houston.	Texas.	1,280	20	37.4	-10.2	80	19	5	1	44	6.30	+ 1.72	2.00	13.0	9	7	10	14.	
Jefferson City.	Cole.	628	28	32.4	-11.1	73	20†	8	6	45	3.96	+ 0.92	0.93	34.8	14	14	0	17.	
Kansas City.	Jackson.	963	24	32.0	-8.8	69	30	9	9	29	5.75	+ 2.93	2.63	40.2	17	11	6	14.	
Kidder.	Caldwell.	1,017	19	30.0	-11.4	65	30	1	9	30	2.35	+ 0.03	0.80	23.0	8	10	5	16.	
Lamotte.	Pettis.	863	24	32.8	-	71	30	-2	6	42	4.25	+ 2.79	1.20	18.0	11	10	6	15.	
Lebanon.	Laclede.	1,265	34	37.9	-8.2	75	19	8	1	37	4.81	+ 0.95	1.00	5.5	8	9	8	14.	
Lexington.	Lafayette.	813	31	32.4	-10.7	67	30	6	6	31	4.24	+ 2.08	1.70	20.5	12	12	0	19.	
Liberty.	Clay.	864	24	32.6	-9.9	69	30	5	9	33	4.24	+ 1.88	1.17	40.2	9	8b	9b	11b.	
Lockwood.	Dade.	1,098	36	36.6	-	75	30	11	1†	40	5.68	+ 3.65	1.50	9.5	11	20	2</td		

TABLE 2.—*Daily precipitation for March, 1912. District No. 6, Missouri Valley.*

Stations.	Watershed.	Day of month.																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total.		
Wyoming.																																			
Arapahoe.	Bighorn.					.05																											20	1.13	
Barnum.	Powder.	T.					T.																									T.	0.84		
Basin.	Bighorn.																																0.52		
Bennett.	N. Platte.																																0.92		
Big Creek Station.	do.																																		
Burns.	S. Platte.	.06																																	
Casper.	N. Platte.	.06	.04	.04																														1.48	
Centennial.	do.																																	1.25	
Cheyenne.	S. Platte.	.02	.07	.02																														2.75	
Chugwater.	N. Platte.	T.	.20																															1.33	
Clark.	Yellowstone.	.05	.04	.02																														1.20	
Cody.	Bighorn.	.04	.05																															1.81	
Crazy Creek.	Yellowstone.	.12	.15	.05																														1.18	
Dome Lake.	Tongue.																																	1.94	
Douglas.	N. Platte.	.02	.06																															2.30	
Dubois.	Bighorn.	T.	.40																															0.98	
Eaton Ranch.	Tongue.																																	1.20	
Echeta.	Powder.																																	2.02	
Elk Mountain.	N. Platte.																																	1.81	
Encampment.	do.	T.	.10	.02	T.	.10	.01	.03	T.																								1.37		
Ervay.	Powder.																																	2.09	
Fort Laramie.	N. Platte.																																	1.82	
Foxpark.	do.																																		
Germany.	Bighorn.	T.	T.																															0.30	
Gillette.	Powder.	.05	.40	.20	.10																													1.90	
Horse Creek.	Bighorn.																																		
Hunters Station.	Powder.	.07																																1.54	
Hyattville.	Bighorn.																																	0.70	
Jirah.	Niobrara.																																		
Kirtley.	do.																																	0.25	
Kirwin.	Bighorn.																																	0.88	
Knowles.	Cheyenne.	.03	.18	.02																															
Lagrange.	N. Platte.	.03	.03																																0.87
Lander.	Bighorn.	T.	.02																																
Laramie.	N. Platte.																																		
Leo.	do.																																		
Lolabama Ranch.	Yellowstone.																																		
Lovell.	Bighorn.																																		
Lusk.	Niobrara.	.02	.04																																0.33
Manville.	Niobrara.																																		
Moorcroft.	Cheyenne.	.06																																	
Moore.	N. Platte.	T.	.07	T.	.02	T.	.10	.07																										0.94	
Newcastle.	T.	T.																																	
Pathfinder.	Cheyenne.																																		
Pinebluff.	S. Platte.																																		
Pine Ridge.	Cheyenne.	.29																																	
Powell.	Bighorn.	T.																																	0.73
Rawlins.	N. Platte.	T.	.12	T.	.19	T.	.10	T.	.09																								2.17		
Riverton.	Bighorn.																																		
Rocky point.	Powder.	.03	.08	.15																															
Saratoga.	N. Platte.	.01		T.	.04	T.	.01	T.																										0.41	
Seven Mile Creek.	do.																																	1.01	
Sheridan.	Tongue.	.02	T.	.04																															
Shoshone Dam.	Bighorn.																																		
Soldiers Home.	Powder.	.20																																	
South Pass City.	N. Platte.	T.	.24	.07																															2.11
Sundance.	Cheyenne.	.10	.10	.40																															
Thermopolis.	Bighorn.																																		
Ulm.	Powder.																																		
Verona.	Tongue.	.05	.06																																0.59
Wheatland.	N. Platte.		.12																																1.25
Winters Ranch.	do.		.01	.03																															0.82
Wiley.	Bighorn.																																		
Woodrock.	Tongue.	T.	.42																																3.03
Worland.	Bighorn.	T.	.20																																
Wymore.	N. Platte.	.01	.04																																0.76
Yellowstone Park.	Yellowstone.	.55	.50	.09	T.	.09	.19																										2.57		
Fairview Dome.	do.																																		
Fountain.	Madison.	.22	.56																																3.67
Agricultural College.	Gallatin.																																		
Augusta.	Missouri.	.10																																	
Babb.	Missouri.																																		

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

Stations.	Watershed.	Day of month.																													Total.				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
North Dakota—Con.																																			
Garrison.	Missouri.	.01	.12				.01	T.								T.	.17																0.31		
Grinnell.	do.	*	.30					T.									.10																0.40		
Hettlinger.	Grand.	*	.20					T.								T.		.20															0.20		
Howard (near).	Missouri.	* 1.08																															1.20		
Jamestown.	James.		.20				.10	.05																								0.65			
Lamoine.	Missouri.	T.	.40																														0.40		
McHenry (near).	James.																																0.06		
Marmarth (near).	Lt. Missouri.	.02	.04					.01									.04	.01															0.26		
Marstonmoor.	James.	T.	.10	.10			T.	.05																									0.30		
Medora.	Lt. Missouri.	T.	.43																														0.76		
Melville.	James.		.30					T.	F.																								0.30		
Mott.	Cannon Ball.	.22	.27	.06				.04									.05	.09															0.89		
Napoleon.	Missouri.		.10	.10				.05																									0.25		
New England.	Cannon Ball.																																		
New Rockford.	James.																																	0.45	
New Salem.	Heart.	.05	.50					.05	.05								.05																0.80		
Orange.	Cannon Ball.																																		
Reeder.	Grand.	T.	.72		T.	T.	.05																											0.82	
Steel.	Missouri.																																		
Washburn.	do.		.16																															0.16	
Williston.	do.	.07	.16	T.				T.	T.																									.035	
South Dakota.																																			
Aberdeen ||.	James.	T.	T.	.50	T.	T.	T.	T.	T.	T.																							10	0.90	
Academy.	Missouri.	.18	T.																								0.86								
Alexandria.	James.																																		
Ardmore.	Cheyenne.	.40	.10																															1.35	
Armour.	Missouri.	.20	T.					.05																									30	1.50	
Belle Fourche.	Cheyenne.	.03	.04																															0.90	
Brookings.	Big Sioux.	.07	.05					.07																										0.71	
Bryant.	do.	T.	.02				T.	T.																										0.07	
Camp Crook.	Lt. Missouri.	.08	T.	.03	T.	T.	T.	.08																									0.38		
Canton.	Big Sioux.		.08																															0.80	
Cascade Springs.	Cheyenne.	.46																																0.02	
Castlewood.	Big Sioux.	T.	T.	.02	T.	.03	T.	.03																									0.09		
Centererville.	Missouri.	.20	.02					.02	T.	.05																							0.09		
Chamberlain.	do.																																	0.05	
Clark.	James.	.02	.06	.12	.03	T.	.05																										0.33		
Cottonwood.	Missouri.																																	0.30	
Daviston.	Cheyenne.	T.	.20																																0.04
Deadwood.	Cheyenne.	.10																																	0.77
Deerfield.	do.	.01	.08	T.				.02																										0.50	
De Smet.	James.	.05	.10					.10																										0.88	
Dowling.	Cheyenne.	T.	.05	.03	T.	T.	.08																											0.45	
Dumont.	do.	.29	.15																																0.78
Eagle Butte.	Grand.	.30	.20					T.	.01	.06	T.																						1.65		
Eales.	Missouri.	.06	.29	.04	T.	T.	.14																										0.20		
Elk Mountain.	Cheyenne.	.11	.17	.28	T.	T.	T.																										0.55		
Ellington.	do.																																	1.24	
Englewood.	Grand.		.12																															0.26	
Eureka.	Cheyanne.	T.	.30	.30				.35	.30	.15	.55																					1.50			
Fairfax.	do.	.15	.05																														1.65		
Faulkton.	James.	.02																																0.14	
Flandreau.	Big Sioux.	.05	.05																															0.90	
Forestburg.	James.	.03	.12	.05	T.	T.	T.	.05																									0.37		
Frederick.	Cheyenne.	.10	.30	T.																													1.19		
Gann Valley.	Missouri.																																	0.52	
Greenmont.	Cheyenne.	.48	.08																															1.42	
Greenwood.	Missouri.	.30																																1.50	
Hardingrove.	Cheyenne.																																		
Hardy Ranger Sta.	do.																																		
Harveys Ranch.	do.	.07	.05	T.																														0.99	
Hermosa.	do.	.23	.03																															1.11	
Highmore.	Missouri.																																	0.27	
Hopewell.	Cheyenne.	.40	.32	T.	T.																												1.07		
Howard.	Missouri.	.05	.02																															0.25	
Howell.	James.	.09	.04	T.	T.			.02																									0.27		
Huron.	do.	.06	.05	T.				.02	.06	.03	T.																						0.44		
Ipswich.	do.																																	0.10	
Kadoka.	White.	T.	.06																														0.31		
Kanabec.	Missouri.		.10	.05	.05	T.	T.	T.	.10																							0.60			
Kimball.	Missouri.		.12																																

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

* Precipitation included in that of the next measurement.

[†] Separate dates of falls not recorded
" Precipitation for the 24 hours ending

Precipitation for the 24 hours ending on the morning when it is measured.
T Precipitation is less than 0.01 inch rain or melted snow.

T. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 3.—Maximum and minimum temperatures at selected stations for March, 1912. District No. 6, Missouri Valley.

Date.	Wyoming.												Montana.																
	Basin.		Cheyenne.		Fort Laramie.		Lander.		Newcastle.		Pathfinder.		Sheridan.		Yellowstone Park.		Billings.		Dillon.		Havre.		Helena.		Lewis-town.		Malta.		
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.			
1.	25	-7	15	2	19	0	16	-5	20	3	26	5	18	-11	10	-2	12	-5	33	-7	3	-11	6	-1	21	-9	4	-23	
2.	31	0	18	10	24	3	18	-5	20	8	30	4	12	-2	17	-5	18	-2	34	-3	8	-8	8	-4	6	-3	9	-3	
3.	32	-3	28	4	30	1	29	-6	18	-4	32	16	11	-2	17	-4	16	-3	32	0	5	-9	14	0	7	-4	5	-8	
4.	24	-26	17	4	21	-2	17	-9	14	-6	22	0	12	-11	14	-14	11	-26	33	-17	7	-13	13	-7	9	-6	3	-22	
5.	28	-7	42	2	26	-11	25	-5	30	0	41	3	18	-10	36	9	24	-19	32	0	6	-15	18	-3	18	-10	5	-18	
6.	34	0	43	24	31	6	31	6	10	43	28	23	1	32	8	19	-8	35	0	12	-9	22	8	11	-9	15	-15		
7.	28	-6	24	6	32	15	21	6	20	10	39	8	14	-9	16	-7	12	4	33	-2	17	-4	19	0	20	-8	16	0	
8.	26	-15	10	0	26	-9	14	-9	15	-7	20	-1	11	-16	24	-14	19	-22	29	-11	8	-17	15	-6	22	-10	15	-20	
9.	30	0	41	4	25	-14	21	-8	35	0	40	9	27	-14	30	-4	36	-18	32	-10	15	-16	21	-2	25	-8	10	-22	
10.	33	14	38	22	29	-1	26	8	28	18	38	23	31	-2	25	13	37	-4	33	-2	21	-12	30	3	42	2	15	-18	
11.	40	18	22	15	26	7	26	9	30	14	25	14	29	16	24	9	35	17	36	10	20	-9	31	16	33	-5	20	-12	
12.	39	20	35	10	30	3	18	-3	30	34	-3	26	5	35	10	32	4	37	2	20	2	25	11	37	0	23	-10		
13.	46	0	20	5	47	0	19	4	20	12	28	10	17	-3	14	-3	22	4	34	11	14	-6	21	4	20	1	11	-19	
14.	34	-10	23	4	32	-3	13	-9	18	0	22	-4	20	-12	30	-6	30	-14	35	7	32	-10	21	-6	13	-22			
15.	44	18	40	20	45	-10	40	-3	41	8	36	10	46	1	33	22	45	20	38	12	41	-17	42	19	27	3			
16.	48	24	44	23	50	5	40	14	46	28	37	29	34	16	30	14	32	24	44	18	27	14	39	23	40	18	22	4	
17.	58	26	40	22	42	20	40	6	38	12	34	17	15	9	27	13	48	14	45	17	41	12	41	23	39	7	40	0	
18.	60	28	49	26	54	31	46	21	46	20	42	25	49	21	31	19	47	18	41	19	40	6	40	11	38	22	41	17	
19.	58	24	52	11	35	29	30	11	36	15	42	15	29	2	19	0	15	9	39	14	9	-3	20	4	38	-4	25	-1	
20.	62	28	38	11	-1	14	3	16	-11	21	8	15	1	10	-9	15	-6	22	2	37	5	22	-11	24	0	13	-7	13	-14
21.	60	29	28	1	30	-12	17	-14	30	-7	19	-15	34	-9	35	-9	38	10	40	7	41	5	38	5	21	-4	32	-11	
22.	61	26	36	11	33	-14	29	-12	44	19	25	-9	39	3	34	7	47	17	42	13	43	30	42	23	10	-18	40	16	
23.	68	28	28	13	37	-8	34	12	36	24	32	13	42	18	40	11	50	23	42	15	48	26	45	22	37	18	37		
24.	70	30	46	8	41	7	32	4	40	14	38	8	49	9	43	14	57	23	40	18	51	27	51	24	35	10	43	17	
25.	68	30	45	28	50	14	36	10	46	20	43	23	42	16	42	2	39	20	46	28	42	30	49	22	39	31	49		
Mns.	47.6	13.8	32.9	13.5	35.9	7.2	28.5	3.7	33.4	12.5	34.0	11.7	30.5	4.6	29.5	5.8	34.2	8.2	37.8	7.9	28.9	5.3	31.7	11.5	28.3d	1.3d	25.3	-0.6	

Date.	Montana.				North Dakota.				South Dakota.																			
	Miles City.		Poplar.		Berthold Agency.		Bismarck.		Dickinson.		James-town.		Williston.		Aberdeen.		Huron.		Kadoka.		Kimball.		Lemmon.		Pierre.		Rapid City.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.		
1.	16	-9	-4	-25	5	-18	8	-13	0	-24	10	-14	-5	-21	14	-9	14	-8	15	0	13	-3	13	-4	15	-2	11	1
2.	20	5	19	-11	12	-10	13	-2	10	-6	15	-13	11	-12	18	-5	15	2	21	9	19	17	48	18	6			
3.	12	4	9	7	12	6	14	4	12	0	19	-7	12	8	20	0	-1	33	7	15	-1	13	-4	18	4	21	0	
4.	12	-2	10	-12	18	-2	16	-7	13	0	19	2	12	-6	21	-5	20	0	17	2	20	1	15	-9	16	7	-1	
5.	15	-13	5	-22	13	-19	8	-18	10	-15	21	-7	12	-17	22	-4	21	0	26	5	23	9	13	1	23	5	-6	
6.	14	-14	9	-23	9	-23	14	1	8	-17	20	-4	4	-18	30	5	28	16	25	9	40	9	16	-12	26	12	3	
7.	14	2	21	4	11	0	16	-4	12	0	18	-2	12	-4	23	6	22	10	21	10	25	12	17	-6	14	8	16	5
8.	16	-5	13	-14	15	-16	12	-14	9	-16	11	-14	14	-14	18	-9	18	-7	20	10	19	-5	12	-8	18	-2	13	-5
9.	26	-18	13	-24	23	-20	19	-15	22	-14	26	-10	18	-13	30	-11	30	-9	33	2	34	0	18	-4	29	0	30	0
10.	26	-4	20	-14	27	-19	20	-18	36	-11	31	-10	24	-8	33	-7	37	7	37	15	38	10	28	9	39	10	30	17
11.	22	8	25	-14	20	-13	23	3	24	-2	21	-10	15	-7	33	10	33	18	28	14	32	22	30	13	29	7		
12.	26	-5	18	-18	22	-20	13	-7	14	-13	21	-4	14	-11	26	5	32	11	33	2	35	8	21	-6	26	6	27	
13.	14	0	12	-18	22	-20	13	-7	14	-13	21	-4	9	-15	27	9	29	12	27	4	28	16	-8	20	8	17		
14.	27	-17	22	-22	21	-24	15	-14	14	-18	16	-7	18	-15	22	-3	26	5	21	2	25	6	24	9	22	2	17	
15.	47	13	28	4	35	0	36	-1	37	-1	33	-2	24	0	39	0	44	5	48	7	40	-15	50	9	46	8		
16.	24	14	22	7	26	11	25	12	27	12	33	20	18	2	42	21	44	26	54	30	46	27	40	8	47	29	19	
17.	44	6	38	-1	38	-2	33	12	35	25	50	26	46	26	37	1	36	19	44	22	51	17	48	20	39	10	53	15
18.	45	22	41	-10	43	5	44																					

TABLE 3.—Maximum and minimum temperatures at selected stations for March, 1912. District No. 6—Continued.

Date.	South Dakota.				Colorado.				Nebraska.												Oakdale.		Omaha.					
	Sioux Falls.		Watertown. ^{§§}		Yankton.		Denver.		Wray.		Alma.		Bridgeport.		Grand Island. ^{§§}		Hay Springs.		Hebron.		Lincoln.		North Platte.		Oakdale.		Omaha.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.....	19	0	-9	22	6	14	-1	24	6	29	19	24	4	26	18	21	7	31	17	26	12	25	20	23	11	26	13	
2.....	17	7	20	-3	17	4	5	22	16	23	15	21	15	20	16	20	13	17	16	20	10	19	4	18	8	8		
3.....	18	8	20	1	18	3	40	2	28	14	20	9	34	12	20	4	27	11	20	8	19	5	19	-1	21	5		
4.....	22	-2	21	3	21	7	6	20	8	23	13	29	3	22	10	21	-1	19	17	21	5	20	1	20	-3	21	12	
5.....	30	-3	21	-10	25	11	28	1	26	0	24	12	22	+3	25	12	25	2	22	11	24	3	22	8	6	24	4	
6.....	28	6	25	-9	28	18	49	16	31	2	24	9	35	12	25	13	29	10	28	3	30	4	28	16	27	14	28	11
7.....	30	10	22	-9	27	18	28	14	29	19	29	16	28	15	30	23	28	11	31	26	30	20	27	12	26	13	31	23
8.....	26	0	22	-12	21	4	18	5	20	19	22	13	18	2	20	10	18	-2	26	15	21	7	18	2	17	-3	23	13
9.....	20	-3	27	-10	27	0	30	2	28	-3	22	-6	30	0	27	-4	38	-3	24	-5	24	-2	25	0	24	-11	24	4
10.....	28	5	35	-12	32	15	29	17	33	17	30	13	27	14	28	19	30	15	27	10	28	19	31	10	29	13	31	13
11.....	30	8	38	6	31	23	26	20	30	22	32	24	26	14	27	22	25	18	28	25	26	24	29	16	26	21	26	24
12.....	40	6	37	8	33	18	31	12	35	5	27	14	35	12	30	19	32	7	31	22	30	14	26	2	28	4	32	21
13.....	47	20	28	8	31	10	22	10	24	15	27	5	22	5	25	6	29	7	28	3	24	3	22	5	25	-7	26	9
14.....	35	.15	28	4	26	10	24	7	24	8	25	14	17	6	20	19	18	4	24	17	26	15	19	-3	18	0	26	18
15.....	30	12	40	4	32	-2	48	11	46	-1	36	-12	43	-8	31	-6	42	-2	31	-1	29	1	37	-8	30	-12	29	5
16.....	37	15	43	5	39	23	56	31	48	27	45	7	47	24	41	23	51	28	40	20	43	20	40	18	40	18	44	20
17.....	33	24	39	20	42	27	50	32	43	21	46	29	46	21	44	33	47	22	44	34	41	34	45	25	37	26	41	31
18.....	58	18	56	21	53	34	63	32	48	18	50	20	53	29	50	28	54	27	52	25	49	32	52	26	45	28	47	30
19.....	43	17	22	20	42	22	60	28	46	26	47	30	41	27	40	34	35	15	47	32	44	31	46	19	36	20	45	32
20.....	32	12	12	7	22	9	28	1	37	-2	30	14	27	3	20	17	1	32	20	32	13	19	-4	20	6	32	14	
21.....	21	-2	25	-2	22	-2	30	0	29	1	31	6	28	-9	29	0	28	-10	27	8	24	7	28	-7	21	-4	23	8
22.....	34	0	37	-2	34	2	32	14	37	10	36	18	32	1	38	11	35	1	35	10	33	8	36	0	33	-11	32	9
23.....	39	15	55	6	37	25	31	20	34	19	34	27	34	-19	35	26	33	16	35	27	35	29	37	25	35	23	36	28
24.....	40	17	38	6	36	17	47	16	43	15	40	26	44	12	38	19	39	8	36	21	35	21	41	10	34	12	35	22
25.....	41	19	47	16	51	26	56	28	49	34	58	28	50	24	50	28	45	23	55	28	51	30	50	22	42	22	47	28
26.....	50	18	45	11	40	32	40	28	42	25	50	28	43	26	43	28	39	26	46	28	44	30	42	27	38	20	43	32
27.....	55	25	59	28	52	31	37	29	45	22	50	34	48	28	50	33	46	31	52	32	50	33	40	32	46	28	50	35
28.....	62	27	58	29	61	33	51	29	54	25	58	30	53	20	55	30	54	28	57	34	55	31	57	28	50	28	54	34
29.....	55	29	53	23	53	32	59	30	58	27	60	28	53	33	63	27	58	28	62	30	60	32	58	28	50	25	57	36
30.....	56	36	58	23	57	31	39	25	60	31	70	36	66	37	66	46	40	20	68	39	69	40	47	27	55	30	65	40
31.....	43	20	41	14	34	23	35	22	31	25	36	29	33	16	34	28	29	19	39	32	42	31	29	25	35	25	40	31
Mns.	36.0	12.2	33.6	6.0	34.4	16.5	36.8	15.9	36.2	14.8	36.6	17.7	34.6*	12.5*	34.6	18.9	34.2	12.2	35.9	19.5	35.0	17.7	33.3	13.1	31.5	11.0	34.7	19.8

Date.	Iowa.				Kansas.												Missouri.										
	Valentine, Nebr.		Clarinda. ^{§§}		Sibley. ^{§§}		Sioux City.		Colby.		Concordia.		Salina.		Topeka.		Wakeeney.		Columbia.		Kansas City.		St. Louis.		Unionville. ^{§§}		
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	
1.....	16	-4	27	-3	20	-2	19	8	23	19	31	18	30	11	31	8	26	18	31	13	30	13	29	16	22	-2	2
2.....	18	11	16	3	15	10	17	6	22	18	25	15	28	23	24	15	26	19	24	17	24	16	24	18	-3	3	
3.....	19	-5	25	10	20	0	18	3	22	11	22	12	28	13	26	13	20	10	29	17	26	14	30	20	30	10	
4.....	16	-6	25	11	20	3	19	8	20	11	22	18	25	19	28	16	20	13	33	20	32	17	30	16	25	12	
5.....	20	7	25	-2	24	3	25	14	22	-4	24	13	23	16	27	14	26	6	27	14	25	14	30	17	24	5	
6.....	15	12	31	-3	28	11	25	12	31	6	33	0	34	5	37	6	35	12	38	15	38	-1	38	-3	38	-1	
7.....	20	7	36	-3	31	22	28	18	28	23	32	23	35	28	36	30	28	21	36	31	37	28	36	29	39	3	
8.....	15	0	25	16	22	2	22	8	24	10	30	14	26	19	30	14	26	10	33	22	33	17	35	27	32	20	
9.....	32	0	27	-10	26	-5	24	0	24	-4	24	3	30	-3	26	8	28	11	26	9	29	18	-3	28	-3		
10.....	30	15	30	-10	29	-9	27	10	32	12	33	16	35	18	32	15	31	17	31	15	29	18	31	17	28	-1	
11.....	27	8	29	8																							